

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

NETSIRV and LOCAL MOTION MN,  
Petitioner,

v.

BOXBEE, INC.,  
Patent Owner.

---

PGR2015-00009  
Patent 8,756,166 B2

---

Before WILLIAM V. SAINDON, JUSTIN T. ARBES, and  
CHRISTOPHER L. CRUMBLEY, *Administrative Patent Judges*.

SAINDON, *Administrative Patent Judge*.

FINAL WRITTEN DECISION  
35 U.S.C. § 328(a)

## I. INTRODUCTION

We have jurisdiction under 35 U.S.C. § 6(b)(4). This Final Written Decision is entered pursuant to 35 U.S.C. § 328.

Netsirv and Local Motion MN (“Petitioner”) filed a corrected Petition (Paper 6, “Pet.”) requesting a post-grant review of all claims (1–21) of U.S. Patent No. 8,756,166 B2 (Ex. 1001, “the ’166 patent”) under 35 U.S.C. §§ 101, 102(a), and 103(a). Pet. 12–13. Boxbee, Inc. (“Patent Owner”) waived its preliminary response. Paper 8. We instituted a post-grant review of the ’166 patent on the § 101 ground only. Paper 10, 18 (“Dec. on Inst.”). Patent Owner then filed its Response (Paper 17, “PO Resp.”) to which Petitioner filed its Reply (Paper 18, “Pet. Reply”). No oral argument was held. Paper 19.

For the reasons discussed below, we determine that Petitioner has shown by a preponderance of the evidence that all claims of the ’166 patent are unpatentable.

### *A. Related Matters*

The parties assert that there are no related matters. Pet. 10; Paper 9.

### *B. The ’166 Patent*

The ’166 patent, entitled “SYSTEM AND METHOD FOR STORAGE CONTAINER TRACKING AND DELIVERY,” was filed on August 26, 2013 and issued on June 17, 2014. Ex. 1001, (54), (22), (45). The ’166 patent characterizes itself as relating to “storage container tracking and delivery in the physical storage field.” *Id.* at 1:6–9. In conventional storage systems, according to the ’166 patent, a user rents a single large container (e.g., using the PODS® storage system) and stores various personal

property items therein. *Id.* at 1:13–33. The ’166 patent explains that a single large container is inefficient in that a user may not always need that much storage space or a user may not remember all that was in that storage space, or because large storage containers require specialized equipment to move, such as lifts and trucks. *Id.* at 1:34–40. The ’166 patent purportedly improves on conventional storage systems by allowing a user to identify individual items stored in one or more relatively small storage containers. *Id.* at 2:36–51.

The ’166 patent also describes a computerized method of coordinating such a system. *See id.* at 3:11–13. A benefit to this system is that empty containers retrieved from a customer can be immediately put back to use and given to another customer. *See id.* at 2:57–3:3. The ’166 patent characterizes this feature as “dynamic adjustment” or “dynamic disassociat[ion].” *See id.* at 2:64, 3:5.

### *C. Challenged Claims*

Claim 1 is the sole independent claim and is reproduced below, with step identifiers (a)–(m) added for reference purposes.

1. A method for stored item distribution to a user, the user associated with a user identifier, the method comprising:  
by a computing system:
  - (a) receiving a delivery request associated with the user identifier comprising a requested time, a requested location, and a requested number of containers;
  - (b) facilitating delivery of a set of containers to the requested location at the requested time, the set of containers comprising at least the requested number of containers, each container of the set associated with a unique storage identifier;

- (c) receiving a set of storage identifiers from a delivery device remote from the computing system, each storage identifier of the set of storage identifiers associated with one of the set of containers;
- (d) associating the set of storage identifiers comprising a first storage identifier with the user identifier in response to receipt of the set of storage identifiers from the delivery device;
- (e) receiving a media description in association with the first storage identifier from a user device associated with the user identifier, the user device remote from the computing system;
- (f) storing the media description as a storage description for the first storage identifier;
- (g) setting a fill status of the first storage identifier to packed;
- (h) receiving a removal request comprising storage identifiers associated with empty fill statuses from a pickup device remote from the computing system;
- (i) removing the storage identifiers having an empty fill status from the set of storage identifiers associated with the user identifier;
- (j) receiving a summary request associated with the user identifier;
- (k) in response to receipt of the summary request, sending the storage description of the first storage identifier;
- (l) receiving a retrieval request associated with the user identifier comprising a selection associated with the storage description, a retrieval location, and a retrieval time; and
- (m) facilitating delivery of a first container identified by the first storage identifier to the retrieval location at the retrieval time.

*D. Instituted Ground*

We instituted on the ground of whether claims 1–21 of the '166 patent are unpatentable as directed to patent-ineligible subject matter under 35

U.S.C. § 101. Dec. on Inst. 18; *see also id.* at 7–12 (setting forth our analysis of Petitioner’s ground); Pet. 18–34 (setting forth Petitioner’s § 101 ground).

## II. ANALYSIS

### *A. Eligibility for Post-Grant Review*

In our Institution Decision, we determined that the ’166 patent was eligible for post-grant review because, *inter alia*, it has an effective filing date after March 16, 2013 and the Petition was filed within 9 months from the ’166 patent’s issuance. Dec. on Inst. 5–6. No arguments challenging the eligibility of the ’166 patent for post-grant review have been raised by Patent Owner.

### *B. Claim Construction*

We interpret the claims of an unexpired patent using the broadest reasonable interpretation in light of the specification of the patent. 37 C.F.R. § 42.200(b); *see also Cuozzo Speed Techs., LLC v. Lee*, 136 S. Ct. 2131, 2144–46 (2016) (upholding the use of the broadest reasonable interpretation standard in *inter partes* reviews). Under that standard, a claim term generally is given its ordinary and customary meaning, as would be understood by one of ordinary skill in the art in the context of the entire disclosure. *See In re Translogic Tech., Inc.*, 504 F.3d 1249, 1257 (Fed. Cir. 2007). Although our claim interpretation “‘cannot be divorced from the specification,’” *see Microsoft Corp. v. Proxyconn, Inc.*, 789 F.3d 1292, 1298 (Fed. Cir. 2015) (citing *In re NTP, Inc.*, 654 F.3d 1279, 1288 (Fed. Cir. 2011)), we must be careful not to import limitations from the specification that are not part of the claim language, *see SuperGuide Corp. v. DirecTV*

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.