

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SIMPSON STRONG-TIE COMPANY INC.,  
Petitioner,

v.

COLUMBIA INSURANCE COMPANY,  
Patent Owner.

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PGR2019-00063  
Patent 10,316,510 B2

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Before SCOTT A. DANIELS, NEIL T. POWELL, and  
STEPHEN E. BELISLE, *Administrative Patent Judges*.

BELISLE, *Administrative Patent Judge*.

JUDGMENT  
Final Written Decision  
Determining All Challenged Claims Unpatentable  
Granting-in-Part Patent Owner's Revised Contingent Motion to Amend  
*35 U.S.C. § 328(a)*

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b)	“a channel-shaped portion configured to receive the structural component, the channel-shaped portion including a base sized and shaped for receiving an end of the structural component thereon to support the structural component, and side panels extending upward from the base generally perpendicular to the base, the side panels having rearward edges lying in a rear edge plane;” .....	37
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e)	“the extension portion spacing the side panels from the back flange plane by a distance sized large enough to permit two layers of 5/8 inch thick sheathing to be received between the rear edge plane and the back flange plane, but too small to permit three layers of 5/8 inch thick sheathing to be received between the rear edge plane and the back flange plane.” .....	56

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