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Colosso et al.

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(54) OVERDRAFT LICENSES AND LICENSE DISTRIBUTION

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U.S.C. 154(b) by 1002 days.

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(2006.01)

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705/51, 54, 57, 59, 901–904, 908, 911; 380/227-230, 201-204

See application file for complete search history.

(56)References Cited

U.S. PATENT DOCUMENTS

5,204,897	A *	4/1993	Wyman	710/200
			Bains et al.	
5,745,879	A	4/1998	Wyman	
6,615,191	BI	9/2003	Seeley	
6,760,324	BI	7/2004	Scott et al.	
7,035,918	BI	4/2006	Redding et al.	
7,603,318	BI	10/2009	Colosso et al.	

2002/0065781	A1	5/2002	Hillegass et al.	
2002/0107809	A1		Biddle et al.	
2002/0169625	A1	11/2002	Yang et al.	
2004/0059678	A1*	3/2004	Stefik et al 705/	51
2004/0078339	A1	4/2004	Goringe et al.	
2004/0088176	A1	5/2004	Rajamani	
2004/0117467	A1	6/2004	Rich et al.	
2004/0117784	A1	6/2004	Endoh	
2005/0102240	Al	5/2005	Misra et al.	
2005/0132347	A1	6/2005	Harper et al.	
2006/0265334	A9	11/2006	Cutter et al.	
2007/0026942	A1	2/2007	Kinsley et al.	

FOREIGN PATENT DOCUMENTS

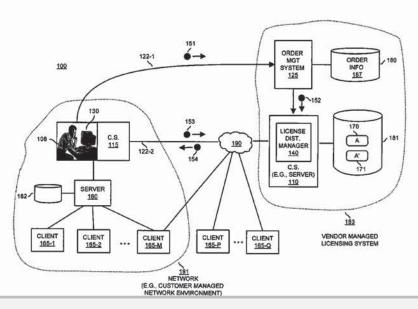
JP 07200492 A * 8/1995

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ABSTRACT (57)

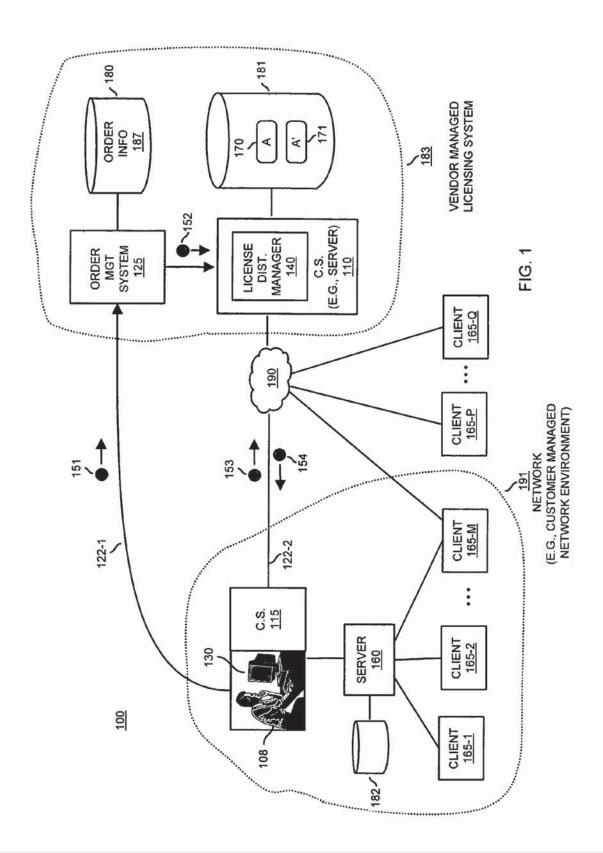
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26 Claims, 8 Drawing Sheets





^{*} cited by examiner





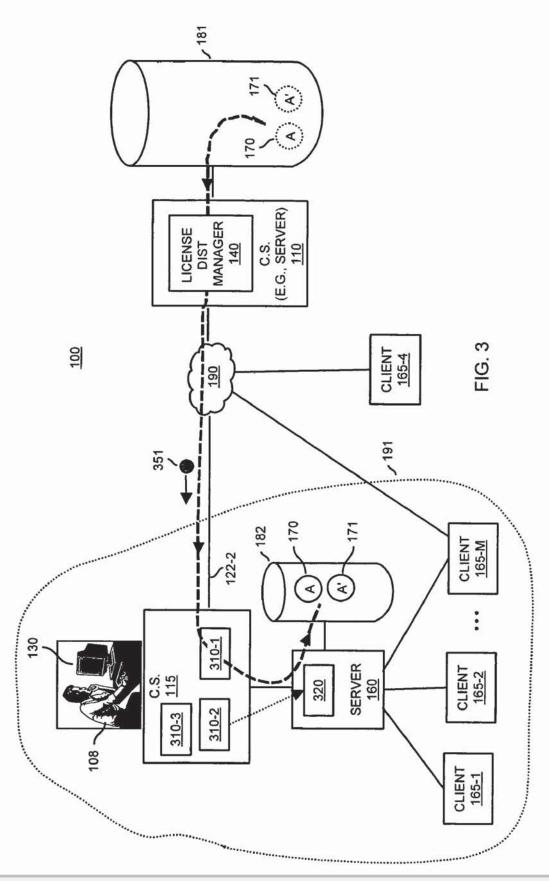
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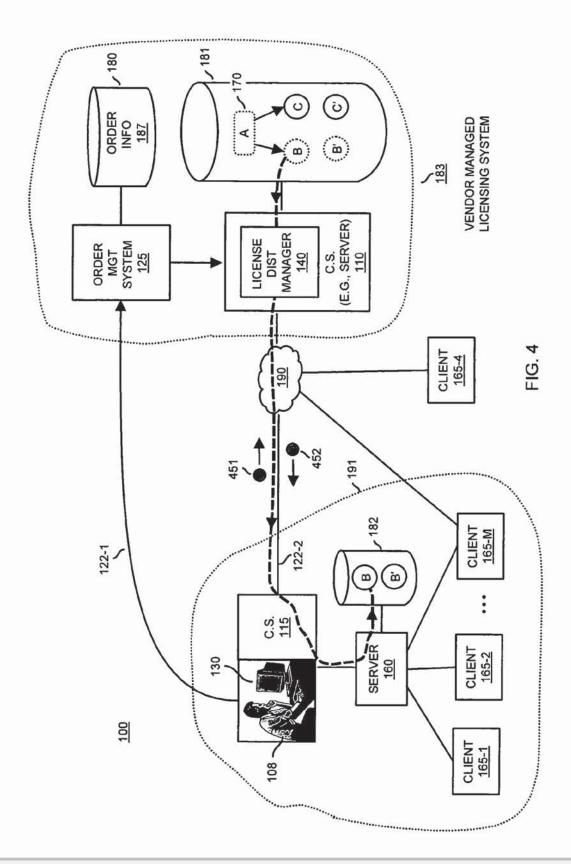
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230-2	NUMBER OF LICENSES ORDERED	100		
230-1	LICENSE-ENABLED PRODUCT	ACROBAT 8.0		

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240-1	LICENSE-ENABLED PRODUCT	ACROBAT 8.0	











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