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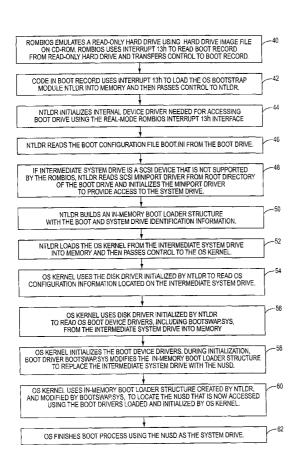
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Declarations under Rule 4.17:

 as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations

[Continued on next page]

(54) Title: METHOD OF BOOTING A COMPUTER OPERATING SYSTEM TO RUN FROM A NORMALLY UNSUPPORTED SYSTEM DEVICE



(57) Abstract: A computer operating system (OS) is altered to boot so as to run from a normally unsupported system device (NUSD). The OS kernel is loaded from a natively supported boot device, such as a floppy disk or CD-ROM, and initialized. Device drivers for a NUSD are then loaded from the boot device and initialized. A bootswap device driver is also loaded and initialized. The bootswap device driver is operative to alter an OS data structure such that the NUSD is recognized as a system device. Upon completion of the boot sequence, the OS runs from the NUSD as a system drive. A method of preparing the boot media and configuring the NUSD is presented.

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According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	<u> </u>		
X	US 6,317,845 B1 (MEYER et al) 13 November 2001, column 11, lines 55-67, column 12,		Relevant to claim No.
	lines 1-48, column 13, lines 54-67 and column 14, lines 1-23.		
A	US 6,279,109 B1 (BRUNDRIDGE) 21 August 2001.		1-23
			!
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents: "T" later document published after the intern		mational filing date or priority	
·	defining the general state of the art which is not considered to be	date and not in conflict with the applic	ation but cited to understand the
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specified)		considered to involve an inventive step combined with one or more other such	
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