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(54) Title: METHOD AND SYSTEM FOR POWER MANAGEMENT USING TRACING DATA

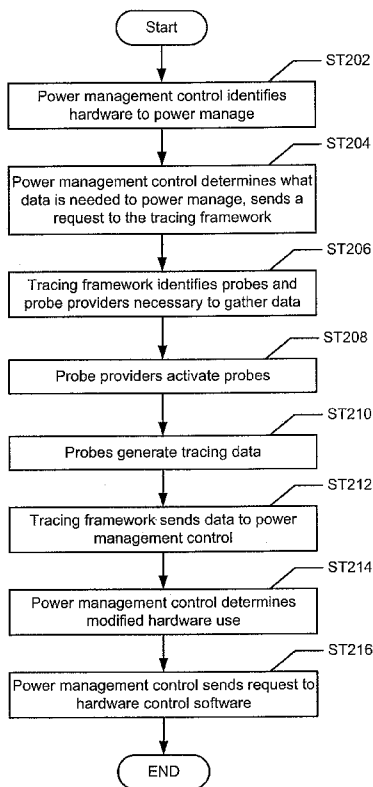


FIGURE 2

(57) Abstract: A method for power managing hardware. The method includes determining hardware to power manage, sending a tracing request from a power management control to a tracing framework to obtain usage data of the hardware, and identifying a first probe to obtain first tracing data corresponding to the usage data in a first hardware control software component, where the first hardware control software is configured to interact with the hardware. The method further includes enabling the first probe, obtaining the first tracing data from the first probe, where the first tracing data is obtained when the first probe is encountered during execution of the first hardware control software, and modifying operation of the hardware using the first tracing data.

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ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 617 572 A (PEARCE JOHN J [US] ET AL) 1 April 1997 (1997-04-01) abstract column 1, line 10 - column 1, line 50 column 2, line 1 - column 3, line 45 column 4, line 8 - column 6, line 36 column 7, line 32 - column 7, line 52; figures 1,2,4,5	1-20
X	US 2002/194511 A1 (SWOBODA GARY L [US]) 19 December 2002 (2002-12-19) the whole document ----- -/--	1-7, 15-20

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 7 281 240 B1 (CANTRILL BRYAN M [US]) 9 October 2007 (2007-10-09) column 3, line 54 - column 4, line 63; figure 1 -----	1-7, 15-20
A	US 5 961 613 A (DENICOLA RICHARD M [US]) 5 October 1999 (1999-10-05) the whole document -----	1-7, 15-20
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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