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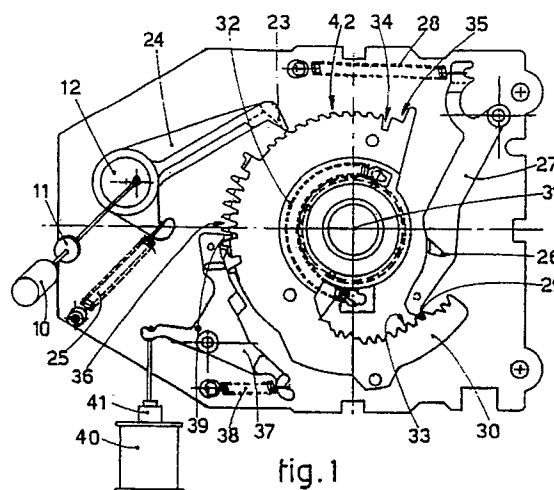
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Method to use desired parts of the cycle times in programmer devices, and the relative devices.

Method to use desired parts of specific established cycle times in programmer devices of the type normally called "timers", whereby there are included a cams assembly and a timing assembly that determines the times and conditions the movement of the cams assembly, the timing assembly including a thermostop assembly suitable to halt momentarily the movement of the timing assembly when a thermostop contact (43) is connected, in which method a specific additional external switch (145) is actuated to use desired parts of a specific established cycle time and remains active in relation to the thermostop assembly (40) for a minimum defined time when a first normally open contact (46) relating to that specific established cycle time is actuated by a specific cam (47).

Programmer device of the type called a "timer", which comprises a cams assembly and a timing assembly that determines and conditions the movement of the cams assembly, the timing assembly including a thermostop assembly suitable to halt momentarily the movement of the timing assembly, in which device in parallel with the line feeding the thermostop (40) and comprising at least a thermostop contact (43) there are included in series an additional external switch (145) with normally closed contacts and a first normally open contact (46) associated with a specific cam (47) of the specific established cycle time of which desired parts are to be used.





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EUROPEAN SEARCH REPORT

Application Number

EP 90 12 5400

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	FR-A-2 628 889 (AKO) * the whole document * -- --	1-9	H 01 H 43/10
X	FR-A-2 600 816 (AKO) * the whole document * -- --	1-9	
X	FR-A-1 583 273 (CROUZET) * the whole document * -- --	1-9	
X	DE-A-1 463 217 (KIENINGER) * the whole document * -- --	1-9	
Y	DE-B-1 239 760 (METZENAUER) * the whole document * -- --	1-9	
Y	DE-B-1 193 578 (SAIA) * the whole document * -- --	1-9	
A	EP-A-0 003 615 (EATON) * page 22, last paragraph - page 23, paragraph 2 * -- -- --	1,5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 H
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 02 September 91	Examiner DESMET W.H.G.
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &: member of the same patent family, corresponding document			