

Title (en)
Programme-switching apparatus

Title (de)
Programmsteuergerät

Title (fr)
Appareil commutateur à programme

Publication
EP 0750329 A3 19980114 (DE)

Application
EP 96107312 A 19960509

Priority
DE 19522281 A 19950620

Abstract (en)
[origin: DE19522281C1] A program control device is for washing machines or dishwashers and has a tooth construction (2) for anticipatory control and a program drum with a program serration (6). A transport pawl (1) is associated with the tooth constructions (2, 6), the first one of which (2) features at least one high gap (3) and at least one low gap. In addition, the tooth construction (2) has at least one medium gap (5) whose level lies between the other two gaps (3, 5). The program serration (6) features at least one deep tooth (7). When a deep tooth (7) is brought into the lift range (H) of the transport pawl (1), the program drum is only moved on when a deep gap (5) comes next to the deep tooth. When a medium tooth (8) is brought into the range (H), the program drum is moved on when a medium gap (4) or a deep gap (5) comes next to the medium tooth (8).

IPC 1-7
H01H 43/10

IPC 8 full level
G05G 21/00 (2006.01); **H01H 43/10** (2006.01)

CPC (source: EP)
G05G 21/00 (2013.01); **H01H 43/102** (2013.01)

Citation (search report)
• [Y] US 4551590 A 19851105 - MAHON JOSEPH J [US]
• [DY] DE 4217753 A1 19931202 - AKO WERKE GMBH & CO [DE]
• [A] FR 2102253 A3 19720407 - AKO WERKE GMBH & CO [DE] & DE 2040464 A1 19720217 - AKO WERKE GMBH & CO

Designated contracting state (EPC)
DE ES FR GB IT

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ES 2139273 T3 20000201

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