

Title (en)
Locking assembly for the door of a dishwashing machine

Title (de)
Schliessvorrichtung für die Tür einer Spülmaschine

Title (fr)
Dispositif de fermeture de porte d'un lave-vaisselle

Publication
EP 0727178 A3 19970507 (DE)

Application
EP 96101871 A 19960209

Priority
DE 19504797 A 19950214

Abstract (en)
[origin: EP0727178A2] The door (1) of the machine (2) is held closed by a staple (4) pref. on its housing, and locked by means of a lever (5) with a pivotable latch (8) and a jointed control element (9) movable between two stable positions. The control element consists of a lever (9') with two arms (15,16) in the same plane and a third arm (21) extending from the lower arm (16). Pref. a lateral projection (22) from the third arm is engaged by the follower (23) of a handle (25) pivotable about an axis (24) in the door. Another arm (27) operates an electric switch (28).

IPC 1-7
A47L 15/42

IPC 8 full level
A47L 15/42 (2006.01)

CPC (source: EP)
A47L 15/4259 (2013.01)

Citation (search report)
• [XA] GB 2133455 A 19840725 - BOSCH SIEMENS HAUSGERAETE
• [XA] US 3328062 A 19670627 - GEIGER PAUL B, et al
• [A] DE 9413641 U1 19941020 - ZANUSSI ELETTRODOMESTICI [IT]
• [A] EP 0514984 A1 19921125 - MERLONI ELETTRODOMESTICI SPA [IT]

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