

Title (en)

FAST CONNECTION SWITCHING DEVICE

Title (de)

SCHALTGERÄT MIT SCHNELLEINSCHALTUNG

Title (fr)

COMMUTATEUR A FERMETURE RAPIDE

Publication

EP 0956578 A2 19991117 (DE)

Application

EP 98909276 A 19980122

Priority

- DE 9800199 W 19980122
- DE 19703977 A 19970203

Abstract (en)

[origin: DE19703977C1] A switching device including a lever system with a switching lever (6) for opening and closing stationary contacts with movable contacts and with a movable breaker element (10) whose movement is coupled with the opening and closing of the fixed contact and movable contact. A detent (11) initially locks the breaker element (10) until closure of the contact in order to create a space between the switching lever (6) and the breaker element (10) for movement of the closure stroke which is set in motion by unlocking of the detent (11).

IPC 1-7

H01H 71/52

IPC 8 full level

H01H 71/50 (2006.01)

CPC (source: EP)

H01H 71/50 (2013.01); **H01H 2300/046** (2013.01)

Citation (search report)

See references of WO 9834258A2

Cited by

US9355799B2; EP2768006A1

Designated contracting state (EPC)

FR IT

DOCDB simple family (publication)

DE 19703977 C1 19980514; CN 1152402 C 20040602; CN 1239584 A 19991222; EP 0956578 A2 19991117; EP 0956578 B1 20010725;
WO 9834258 A2 19980806; WO 9834258 A3 19981105

DOCDB simple family (application)

DE 19703977 A 19970203; CN 98801326 A 19980122; DE 9800199 W 19980122; EP 98909276 A 19980122