

Title (en)
MULTIPLE FUNCTION SWITCH AND USE THEREOF

Publication
EP 0023493 B1 19830413 (DE)

Application
EP 80900140 A 19800825

Priority
DE 2904542 A 19790207

Abstract (en)
[origin: WO8001736A1] The multiple function switch for electrical apparatuses such as hair dryers or similar, comprises a switching ring (10) arranged outside the casing of the apparatus and mounted so as it may be moved axially with respect to the casing and rotatingly about a rotation axis (28) extending inside the casing. This switching ring (10) is connected axially with the slider (22) of a slider electrical switch by a first transmission element (18) yet allowing a rotation of the switching ring about the axis (28). This first transmission element (18) is connected rotatingly to a second transmission element (20) with respect to which it is axially movable and which forms the actuating member of a rotary electric resistance (9) actuable by a rotation motion.

IPC 1-7
H01H 25/06; H02H 9/06

IPC 8 full level
H01H 9/06 (2006.01); **H01H 25/06** (2006.01)

CPC (source: EP)
H01H 9/061 (2013.01); **H01H 25/06** (2013.01)

Designated contracting state (EPC)
FR GB NL SE

DOCDB simple family (publication)
WO 8001736 A1 19800821; DE 2904542 A1 19800918; DE 2904542 C2 19860731; EP 0023493 A1 19810211; EP 0023493 B1 19830413; JP S55501197 A 19801225

DOCDB simple family (application)
DE 8000007 W 19800119; DE 2904542 A 19790207; EP 80900140 A 19800825; JP 50023080 A 19800119