

Title (en)
CLOSING SYSTEM, ESPECIALLY FOR MOTOR VEHICLES

Title (de)
SCHLIESS SYSTEM, INSBESONDERE FÜR KFZ

Title (fr)
SYSTEME DE FERMETURE, EN PARTICULIER POUR VEHICULES A MOTEUR

Publication
EP 1212499 B1 20050713 (DE)

Application
EP 00954658 A 20000826

Priority
• DE 19943986 A 19990914
• DE 29916092 U 19990914
• EP 0008317 W 20000826

Abstract (en)
[origin: WO0120108A1] The invention relates to a closing system for doors, lids or the like, especially for vehicles. According to the invention, a container (13) is provided in a handle (10), such as a door handle, a lid handle or the like. Said container has a touch surface (15) which is placed in a window-type recess (14) of the handle (10), and a switching element that is arranged in the container (13) can be actuated by said touch surface. The switching element is used to be able to switch the control electronics and/or a latch of the inventive closing system between two states, namely between a first state that prevents the doors from being opened, and a second state which permits the doors to be opened.

IPC 1-7
E05B 7/00; **E05B 49/00**; **E05B 65/20**; **B60R 25/00**

IPC 8 full level
E05B 85/10 (2014.01); **B60R 25/00** (2006.01); **E05B 1/00** (2006.01); **E05B 7/00** (2006.01); **E05B 49/00** (2006.01); **E05B 65/20** (2006.01); **E05B 65/26** (2006.01); **E05B 81/64** (2014.01)

CPC (source: EP KR US)
E05B 81/64 (2013.01 - KR); **E05B 81/78** (2013.01 - EP US); **E05B 85/10** (2013.01 - KR); **E05B 85/16** (2013.01 - EP US); **Y10T 70/5788** (2015.04 - EP US); **Y10T 74/20732** (2015.01 - EP US); **Y10T 74/20744** (2015.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0120108 A1 20010322; AT E299550 T1 20050715; AU 6703500 A 20010417; AU 768661 B2 20031218; BR 0013962 A 20020514; CN 1295417 C 20070117; CN 1375032 A 20021016; DE 50010713 D1 20050818; EP 1212499 A1 20020612; EP 1212499 B1 20050713; JP 2003509607 A 20030311; KR 100642909 B1 20061103; KR 20020059402 A 20020712; US 8601903 B1 20131210

DOCDB simple family (application)
EP 0008317 W 20000826; AT 00954658 T 20000826; AU 6703500 A 20000826; BR 0013962 A 20000826; CN 00812902 A 20000826; DE 50010713 T 20000826; EP 00954658 A 20000826; JP 2001523467 A 20000826; KR 20027003421 A 20020314; US 8845100 A 20000816