

Title (en)
Door or window hinge

Title (de)
Tür- oder Fensterband

Title (fr)
Penture de porte ou de fenêtre

Publication
EP 1001123 A3 20030402 (DE)

Application
EP 99121657 A 19991102

Priority
DE 29820314 U 19981112

Abstract (en)
[origin: EP1001123A2] Tabs on the hinge plate (10) and rail clips are projections which can penetrate into the top surface of the window or door leaf frames (11).

IPC 1-7
E05D 5/02; E05D 7/04

IPC 8 full level
E05D 5/02 (2006.01); **E05D 7/00** (2006.01); **E05D 7/04** (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)
E05D 7/0054 (2013.01); **E05D 7/0423** (2013.01); **E05D 5/16** (2013.01); **E05D 11/0054** (2013.01); **E05D 2007/0484** (2013.01);
E05Y 2900/132 (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)
• [X] EP 0837207 A2 19980422 - SIMONSWERK GMBH [DE]
• [X] DE 29718528 U1 19980219 - NIEMANN HANS DIETER [DE]
• [A] FR 1335497 A 19630816
• [A] EP 0477457 A1 19920401 - YEONG AN JANG [TW]

Cited by
WO2004013440A1

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)
EP 1001123 A2 20000517; EP 1001123 A3 20030402; EP 1001123 B1 20041020; AT E280303 T1 20041115; DE 29820314 U1 20000330;
DE 59910890 D1 20041125

DOCDB simple family (application)
EP 99121657 A 19991102; AT 99121657 T 19991102; DE 29820314 U 19981112; DE 59910890 T 19991102