

Title (en)
SLIDING DOOR SYSTEM

Title (de)
SCHIEBETÜRANLAGE

Title (fr)
SYSTEME DE PORTE COULISSANTE

Publication
EP 0883726 B1 19990901 (DE)

Application
EP 97906809 A 19970228

Priority

- DE 19607891 A 19960301
- DE 19628670 A 19960716
- DE 19628673 A 19960716
- DE 19628657 A 19960716
- DE 19650132 A 19961203
- DE 19650351 A 19961204
- DE 19654476 A 19961227
- DE 19654477 A 19961227
- DE 19654478 A 19961227
- DE 19700831 A 19970113
- EP 9701014 W 19970228

Abstract (en)
[origin: US6490832B1] A sliding door system is provided which has a support frame including vertical posts and a horizontal transom. An assembly supporting a sliding door wing is supported at the support frame and includes a running mechanism operable to carry the door wing disposed in a running mechanism housing. A drive motor assembly disposed in a drive motor assembly housing is operably connected to the running mechanism to move the door wing. The running mechanism housing and the drive motor assembly housing are disposed one behind the other in a direction transverse to the transom and door wing and are configured and dimensioned to form a parallelepiped with a vertical height fitting within a vertical height of the transom.

IPC 1-7
E05F 15/14

IPC 8 full level
E05D 15/06 (2006.01); **E05F 15/00** (2015.01); **E05F 15/14** (2006.01)

CPC (source: EP US)
E05D 15/0626 (2013.01 - EP); **E05D 15/0639** (2013.01 - EP US); **E05F 15/643** (2015.01 - EP US); **E05D 15/0652** (2013.01 - EP US); **E05D 15/0656** (2013.01 - EP US); **E05Y 2201/11** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/41** (2013.01 - EP US); **E05Y 2201/422** (2013.01 - EP US); **E05Y 2201/434** (2013.01 - EP US); **E05Y 2800/205** (2013.01 - EP); **E05Y 2800/252** (2013.01 - EP US); **E05Y 2800/72** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Cited by
DE102008030319B4; DE102006030395B3; DE102008030319A1; EP1873340A2

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

DOCDB simple family (publication)
US 6490832 B1 20021210; AT E184073 T1 19990915; AU 1879797 A 19970916; CH 693388 A5 20030715; CN 1077645 C 20020109; CN 1212741 A 19990331; CZ 265098 A3 19990616; CZ 296432 B6 20060315; DE 19708372 A1 19971030; DE 19708372 B4 20161201; DE 19708387 A1 19971030; DE 19708387 B4 20080313; DE 19708431 A1 19971030; DE 19708437 A1 19971030; DE 19708437 C2 20030612; DE 19780143 B4 20110901; DE 19780143 D2 19990701; DE 29723734 U1 19990520; DE 59700392 D1 19991007; EP 0883726 A1 19981216; EP 0883726 B1 19990901; ES 2139444 T3 20000201; HK 1018494 A1 19991224; HU 223258 B1 20040428; HU P9901317 A2 19990830; HU P9901317 A3 19991129; IL 125945 A0 19990411; IL 125945 A 20010520; PL 182086 B1 20011130; PL 328621 A1 19990215; SE 515823 C2 20011015; SE 9802943 D0 19980901; SE 9802943 L 19980901; SI 0883726 T1 20000430; TR 199801720 T2 19981221; WO 9732103 A1 19970904

DOCDB simple family (application)
US 14209098 A 19981222; AT 97906809 T 19970228; AU 1879797 A 19970228; CH 180898 A 19970228; CN 97192714 A 19970228; CZ 265098 A 19970228; DE 19708372 A 19970301; DE 19708387 A 19970301; DE 19708431 A 19970301; DE 19708437 A 19970301; DE 19780143 T 19970228; DE 29723734 U 19970228; DE 59700392 T 19970228; EP 9701014 W 19970228; EP 97906809 A 19970228; ES 97906809 T 19970228; HK 99103392 A 19990805; HU P9901317 A 19970228; IL 12594597 A 19970228; PL 32862197 A 19970228; SE 9802943 A 19980901; SI 9730010 T 19970228; TR 9801720 T 19970228