

Title (en)
Transportation door with little noise

Title (de)
Geräuscharme Transporttür

Title (fr)
Porte de manutention à fonctionnement peu bruyant

Publication
EP 0541154 B1 19960522 (FR)

Application
EP 92203299 A 19921028

Priority
FR 9113611 A 19911105

Abstract (en)
[origin: EP0541154A1] Industrial door with raisable shutter, comprising a flexible shutter (4) which can be wound or folded up by means of a rotary winding shaft, characterised in that the said shutter is lined, at least on one of its faces, with at least one flexible strip (7, 8) oriented perpendicularly to the shaft and forming an area of greater thickness, or spacer strip (9) so that when the shutter is wound or folded up, this strip is wound or folded up on itself, so as to keep the folds or turns in the shutter separated from each other in the raised position. <IMAGE>

IPC 1-7
E06B 3/80; E06B 9/40

IPC 8 full level
E06B 9/40 (2006.01); **E06B 9/13** (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP US)
E06B 9/13 (2013.01 - EP US)

Cited by
EP3577301A4; WO2018143827A1; US11391087B2

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

DOCDB simple family (publication)

EP 0541154 A1 19930512; EP 0541154 B1 19960522; AT E138446 T1 19960615; CA 2082123 A1 19930506; CA 2082123 C 20021231; DE 69210949 D1 19960627; DE 69210949 T2 19970130; DK 0541154 T3 19961014; ES 2090487 T3 19961016; FR 2683257 A1 19930507; JP 2004000002 U 20040115; JP 2607894 Y2 20051116; JP H05239978 A 19930917; US 5307859 A 19940503

DOCDB simple family (application)

EP 92203299 A 19921028; AT 92203299 T 19921028; CA 2082123 A 19921104; DE 69210949 T 19921028; DK 92203299 T 19921028; ES 92203299 T 19921028; FR 9113611 A 19911105; JP 2003003900 U 20030630; JP 29552892 A 19921105; US 97078092 A 19921103