

Title (en)  
BARN DOOR CLOSURE

Publication  
**EP 0331595 B1 19911211 (FR)**

Application  
**EP 89440010 A 19890208**

Priority  
FR 8802671 A 19880229

Abstract (en)  
[origin: EP0331595A1] A closure (1) for a barn door (2), composed of an upper leaf (3) and a lower leaf (4), comprises for each leaf an espagnolette bolt or espagnolette lock (5, 6) equipped with an individually actuated operating rod (7, 8). So as to make the manipulation and locking and unlocking control of said barn door (2) especially easy, this closure (1) comprises connection means with elastic return (16) equipped, on the one hand, with means (52) for automatically engaging the operating rods (7, 8) of the espagnolette bolts or espagnolette locks (5, 6) during the locking of the upper leaf (3) and, on the other hand, with means (57) for disengaging said operating rods (7, 8) as a result of action on the espagnolette bolt or espagnolette lock (6) of the lower leaf (4). <IMAGE>

IPC 1-7  
**E05C 7/00**; **E05C 9/20**

IPC 8 full level  
**E05C 7/00** (2006.01); **E05C 9/20** (2006.01)

CPC (source: EP)  
**E05C 7/00** (2013.01); **E05C 7/005** (2013.01)

Cited by  
DE4430376A1; EP1344884A1

Designated contracting state (EPC)  
AT BE CH DE ES GB GR IT LI NL SE

DOCDB simple family (publication)  
**EP 0331595 A1 19890906**; **EP 0331595 B1 19911211**; AT E70331 T1 19911215; DE 68900519 D1 19920123; DK 91789 A 19890830; DK 91789 D0 19890227; ES 2028466 T3 19920701; FR 2627796 A1 19890901; FR 2627796 B1 19900629; GR 3003780 T3 19930316; NO 890831 D0 19890227; NO 890831 L 19890830

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