

Title (en)

Lock fitting on a window, a door or similar, with oppositely moving espagnolettes

Title (de)

Verriegelungsbeschlag an einem Fenster, einer Tür oder dergleichen, mit gegenläufig verschiebbaren Treibstangen

Title (fr)

Ferrure de verrouillage sur une fenêtre, une porte ou similaire, avec crémones à mouvement opposés

Publication

EP 1359273 B1 20041215 (DE)

Application

EP 03008961 A 20030417

Priority

DE 10219692 A 20020502

Abstract (en)

[origin: EP1359273A1] The locking system uses first and second actuator rods (3,4) moving locking pins (20,22) in opposite directions. The pins have enlarged heads and engage in grooves in a locking catch (24). The drive system (5) has a sector gear (7) with three teeth (8) which engage in holes (9) in the second sliding rod. A pinion (12) engages in holes in the second rod and engages in holes (15) in the first rod to move it in the opposite direction. The sector gear has a square bore (6) to accommodate a handle.

IPC 1-7

E05C 9/04

IPC 8 full level

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CPC (source: EP)

E05C 9/041 (2013.01); **E05C 9/06** (2013.01); **E05F 7/08** (2013.01); **E05C 9/1808** (2013.01); **E05C 9/1858** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

EP1621707A1; GB2423792A; GB2423792B; GB2436852A; DE10352833A1; EP1531224A3; EP1739260A1; EP1445407A1; GB2398829A; GB2398829B; GB2436118A; GB2559782A; GB2559782B; GB2438627A; GB2438627B; CN111236772A; GB2582888A; GB2582888B

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