

Title (en)  
WINDOW LIFTING MECHANISM

Publication  
**EP 0018914 B1 19840307 (FR)**

Application  
**EP 80400597 A 19800430**

Priority  
FR 7911302 A 19790504

Abstract (en)  
[origin: ES8103256A1] In the illustrated window raiser, the window is raised or lowered by a motor which drives a screw engaged with a nut constituting a slide guided in a slideway by means of two symmetrical crossed arms. The arms are connected to the slideways at the base of the window and to two fixed center slideways and are connected to each other at their crossing point by an articulation carried by the nut. The articulation rigidly interconnects two semi-arms constituting one of the arms and disposed on each side of the other arm which is in a single piece. The two arms are capable of undergoing angular movements on each side of the axis of the articulation. A drive comprising a pinion and a rack cable may be substituted for the illustrated screw and nut mechanism.

IPC 1-7  
**E05F 11/40; E05F 15/16**

IPC 8 full level  
**B60J 1/17** (2006.01); **E05F 11/40** (2006.01); **E05F 11/44** (2006.01); **E05F 15/16** (2006.01)

CPC (source: EP US)  
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Cited by  
CN112896341A; GB2207185A; FR2709706A1; EP0054449A1; CN1052816C; EP2320017A3; EP0133816A3; GB2144798A; WO8500848A1

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