

Title (en)
Roller blind equipped with a brake

Title (de)
Rollladen, der mit einer Bremse ausgestattet ist

Title (fr)
Volet roulant équipé d'un frein

Publication
EP 2112321 B1 20160615 (FR)

Application
EP 09158459 A 20090422

Priority
FR 0802274 A 20080423

Abstract (en)
[origin: EP2112321A1] The roller blind has a mechanical brake (B) comprising a wedging unit (K) connected in vertical translation with an apron. The unit has jaws (13a, 13b) including notched or toothed sectors situated in sides opposite to transversally extended cams (16a, 16b) with respect to an articulation axle (14), respectively. The brake has a control unit (D) comprising a part (18) situated in a vertical plane against a section of the apron. The part has a lateral extension (20a) and another lateral extension supported on the respective cams of the jaws that are tilted by being projected towards exterior.

IPC 8 full level
E06B 9/88 (2006.01)

CPC (source: EP)
E06B 9/17046 (2013.01); **E06B 9/86** (2013.01); **E06B 9/88** (2013.01); **E06B 9/58** (2013.01); **E06B 2009/885** (2013.01)

Cited by
JP2017115578A; CN105545194A; FR3085990A1; BE1025797B1; EP3623564A1

Designated contracting state (EPC)
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