

Title (en)

MEANS FOR LIMITING THE ROLL-UP MOVEMENT OF ROLLER BLINDS OR THE LIKE

Publication

**EP 0092122 B2 19910925 (DE)**

Application

**EP 83103443 A 19830408**

Priority

DE 3214092 A 19820416

Abstract (en)

[origin: EP0092122A2] 1. A device for limiting the winding movement of an armour roller shutter or the like, comprising limiting means (9, 9'), which are formed in a lateral guide rail (8) at the top end thereof, and a stop element (7), which is provided on the last drop bar (1) and in the locking position is engageable with the limiting means (9, 9'), wherein the stop element (7) consists of a stop member (7a, 7b) and a pin (5), characterized in that the stop member (7a, 7b) has transversely to the axis of the pin length (1) in excess of the thickness of the last drop bar (1) and has a width (b) which is approximately as large as the thickness of the last drop bar (1), and the stop member (7a, 7b) is mounted in the lowermost drop bar (1) for rotation about the axis of the pin (5) so that the stop element will be in a locking position when the stop member is in a transverse position, and in releasing position when the stop member has been rotated through 90 degrees from said transverse position.

IPC 1-7

**E06B 9/82**; **E06B 9/80**

IPC 8 full level

**E06B 9/80** (2006.01); **E06B 9/86** (2006.01)

CPC (source: EP)

**E06B 9/80** (2013.01); **E06B 9/86** (2013.01); **E06B 2009/804** (2013.01); **E06B 2009/805** (2013.01)

Cited by

EP2014864A1; EP2527583A1; US6095224A; EP0915214A1; NL1007445C2; FR2918699A1; FR2929321A1; FR2908814A1; EP1927718A1; EP1122403A1; FR2804466A1; US6021837A; FR2975725A1; EP1975367A1; FR2914348A1; ITPN20130042A1; EP3885524A1; FR3108652A1; WO0057017A1; WO2015011622A1; WO9936657A3; FR3133880A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0092122 A2 19831026**; **EP 0092122 A3 19840328**; **EP 0092122 B1 19860709**; **EP 0092122 B2 19910925**; AT E20685 T1 19860715; DE 3214092 A1 19831020; DE 3214092 C2 19870709; DE 3364417 D1 19860814

DOCDB simple family (application)

**EP 83103443 A 19830408**; AT 83103443 T 19830408; DE 3214092 A 19820416; DE 3364417 T 19830408