

Title (en)
MANUALLY OPERATED SECTIONAL OVERHEAD DOOR

Title (de)
MANUELL BETÄTIGTES SEKTIONALTOR

Title (fr)
PORTE BASCULANTE SECTIONNELLE À COMMANDE MANUELLE

Publication
EP 3779109 A1 20210217 (EN)

Application
EP 20183541 A 20200701

Priority
NL 2023640 A 20190813

Abstract (en)
Manually operated sectional overhead door (1) comprising door panels that are connected to each other with hinge connections, and a safety lock member (3) which is rotatably mounted on a door panel and which is during normal use kept stably in a non-operative position with a cable (4), wherein the safety lock member (3) moves into a safety locking position engaging a first hook member (9) provided on a side rail (5) of the overhead door (1) when the cable (4) is broken to prevent movement of the door (1) with reference to the side rail (5), and wherein at or near and at a lower part of the side rail (5) a swivable hook (6) is provided with a second hook member (7) having a locked position and a release position, and which second hook member (7) in its locked position can cooperate with the safety lock member (3) to hook behind the safety lock member (3) during normal use of the door (1) so as to lock the door (1) when the door is in a closed position and the cable (4) is unbroken.

IPC 8 full level
E05D 13/00 (2006.01); **E05B 65/00** (2006.01); **E06B 9/80** (2006.01); **E05D 15/24** (2006.01)

CPC (source: EP)
E05B 65/0021 (2013.01); **E05D 13/006** (2013.01); **E05D 15/24** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2900/106** (2013.01); **E06B 9/86** (2013.01); **E06B 2009/804** (2013.01)

Citation (applicant)
WO 2007128120 A1 20071115 - CANIMEX INC [CA], et al

Citation (search report)
[X] WO 2007128120 A1 20071115 - CANIMEX INC [CA], et al

Citation (third parties)
Third party : Anonymous
WO 2007128120 A1 20071115 - CANIMEX INC [CA], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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