

Title (en)

DEVICE FOR OPENING DOORS, WINDOWS AND OTHER TYPES OF OPENINGS BY MEANS OF FORCE WITH REMOTE CONTROL

Title (de)

VORRICHTUNG ZUM AUFBRECHEN VON TÜREN, FENSTERN UND DERGLEICHE MIT SEINER FERNBEDIENUNG

Title (fr)

DISPOSITIF POUR OUVRIR EN FORCE DES PORTES, FENETRES ET AUTRES OUVRANTS AVEC SA COMMANDE A DISTANCE

Publication

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Application

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Abstract (en)

[origin: US2006192187A1] The invention relates to a device for opening, by means of force, an operating sash (100) which has a length (L) and which comprises an opening part (102) and a fixed frame (104), such as a door or window, comprising at least one frame (2) whose length can be extended and which is formed by one or several sliding parts (10,20) which can be adapted to the length (L) of the operating sash; a corner (12,22) which can be depressed and which is arranged in between the frame (104) and the opening part (102), a spreader ram (50) enabling the penetration of said corner (12,22) between the frame (104) and the opening part (102) in order to open the operating sash (100) by means of force; and a push ram (30) placed in a substantially perpendicular position with respect to the frame (2). The rams (30;50) can be maneuvered at a distance with the aid of a remote control (80). The invention is characterized in that the push ram (30) is a continually thrusting percussion ram acting in a repetitive reciprocating manner.

IPC 8 full level

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