

Title (en)  
APPARATUS FOR SETTING, REMOVING AND MAINTAINING DOORS

Title (de)  
VORRICHTUNG ZUM EINBAU, ENTFERNEN UND ZUR WARTUNG VON TÜREN

Title (fr)  
APPAREIL POUR POSE, DEPOSE ET ENTRETIEN DES PORTES

Publication  
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Application  
**EP 05777308 A 20050615**

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Abstract (en)  
[origin: US2008040863A1] The invention concerns an apparatus comprising a lever ( 1 ), a fulcrum ( 13 ) and a maneuvering pedal ( 4 ), said lever being actuated by the operator's foot acting as a driving and directive force to lift the door ( 12 ), move it and position coaxially its frame hinges; the shorter arm of the lever ( 1 ) being provided at its end with a grip handle ( 21 ) capable of being slid under the door to be maneuvered, while the end of its longer arm is equipped with a pivoting roller ( 8 ); at the junction of its arms the lever ( 1 ) is secured to a perpendicular supporting element acting as fulcrum ( 13 ) including roller means supported on an independent rigid plane ( 13 ) whereon the apparatus moves.

IPC 8 full level  
**B66F 15/00** (2006.01)

CPC (source: EP US)  
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