

Title (en)  
Steel door.

Title (de)  
Stahltür.

Title (fr)  
Porte en acier.

Publication  
**EP 0460445 A1 19911211 (DE)**

Application  
**EP 91108098 A 19910517**

Priority  
DE 9006390 U 19900606

Abstract (en)  
Steel door whose door leaf (7) is fixed swivellably on a frame member (1) by means of flap hinges (2), in particular flap hinges which in each case consist of a central hinge region (3) fastened on the door leaf side and of two hinge regions (5) fastened on the frame side which are arranged on both sides of the central hinge region (3). The door is designed or fitted on the hinge side in such a way that for the purpose of providing a smooth surface for the broad sides (8) of the door leaf (7) the frame member (1) receiving the flap hinges (2) is recessed in the swing-region of the hinge regions fastened on the door leaf side. <IMAGE>

Abstract (de)  
Stahltür, deren Torblatt (7) mittels Scharnierbändern (2) - insbesondere jeweils aus einem mittleren, türblattseitig befestigten Bandbereich (3) und zwei beidseitig des mittleren Bandbereiches (3) angeordneten zargenseitig befestigten Bandbereichen (5) - an einem Zargenholm (1) schwenkbar festgelegt ist, die zur glattflächigen Ausbildung der Breitseiten (8) des Türblattes (7) so ausgebildet bzw. bandseitig angeschlagen ist, daß der die Scharnierbänder (2) aufnehmende Zargenholm (1) im Einschwenkbereich der türblattseitig befestigten Bandbereiche ausgespart ausgebildet ist. <IMAGE>

IPC 1-7  
**E05D 5/06**; **E06B 1/12**; **E06B 1/52**

IPC 8 full level  
**E05D 5/06** (2006.01); **E06B 1/12** (2006.01); **E06B 1/52** (2006.01)

CPC (source: EP)  
**E05D 5/06** (2013.01); **E06B 1/12** (2013.01); **E06B 1/52** (2013.01); **E05D 2003/027** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

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DE ES FR IT

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