

Title (en)  
ROLL-UP DOOR

Publication  
**EP 0125217 B1 19890503 (EN)**

Application  
**EP 84850024 A 19840126**

Priority  
SE 8300573 A 19830203

Abstract (en)  
[origin: EP0125217A2] Roll-up door comprising two door-leaves (4) arranged to be wound onto and off a common roll-up roller (14). The door-leaves (4) are kept spaced apart by a roller (16) and a rigid profile member (6) at the lower ends of the doorleaves where the latter are interconnected. The rigid member (6) is guided by carriages (8) which are rotatably mounted at the member ends and travel in U-beams (10). Belts (22) are secured to the carriages (8) and are carried about a number of pulleys (24, 26, 28, 30, 34) and are wound onto and off discs (36) which are mounted on the same shaft (38) as the roller (14) onto which the door-leaves (4) are wound on and off, whereby the door-leaves (4) will be maintained tensioned and their weight balanced.

IPC 1-7  
**E06B 9/10**

IPC 8 full level  
**E06B 9/68** (2006.01)

CPC (source: EP)  
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Citation (examination)  
• WO 8202070 A1 19820624 - LILJENDAHL SVEN A  
• Baubeschlag Taschenbuch, 1979, pages 245 and 295,

Cited by  
DE3905224A1; FR2563555A1; GB2166480A; EP0276045A3; US5159967A; GB2295187A; GB2295187B; GB2201983A; GB2201983B; US5915448A; EP0508698A3; US5944086A; US5730197A; FR2787826A1; US6089305A; GB2291674A; GB2291674B; US5601134A; US5655591A; EP0295223A1; US5957187A; US5638883A; US5392836A; FR2581378A1; GB2159199A; FR2564693A1; US9556672B2; US6901703B2; USRE42198E; WO9206268A1; EP0314967B1

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