

Title (en)

Door and ramp evacuation unit for passenger transport vehicles

Title (de)

Tür und Rampe umfassende Evakuierungseinheit für Fahrzeuge zur Personenbeförderung

Title (fr)

Unité d'évacuation comprenant porte et rampe pour véhicules de transport de passagers

Publication

**EP 0776808 A1 19970604 (EN)**

Application

**EP 96500152 A 19961129**

Priority

- ES 9600259 A 19951129
- ES 9600549 A 19960307
- SG 1997003774 A 19971017

Abstract (en)

A unit composed of a door and ramp for the evacuation of passengers from means of transport, comprising two lateral beams "U" shaped in cross-section, (1) which are set at the borders of the width of the evacuation exit; a foldable door (2) with its axis of articulation at the top, and opening outward; and a foldable ramp (3) subdivided crosswise into two articulated frames (6 and 7), each of which is comprised of two longitudinal beams (13-14) and (15-16) connected by the axis of articulation (8) of the frames and which may be held in the folded position within the lateral "U" - shaped beams (1). The ramp (3) is connected to the structure of the "U" - beams by suspension cables (9), which are connected at their upper end to a winch or manually activated mechanism, and is also connected by a cable for folding (10) of constant length. <IMAGE>

IPC 1-7

**B61D 19/02**

IPC 8 full level

**B61D 19/02** (2006.01)

IPC 8 main group level

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CPC (source: EP)

**B61D 19/023** (2013.01)

Citation (search report)

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