

Title (en)

Hinging device for a vehicle side door.

Title (de)

Scharnieranordnung für Fahrzeugseitentüren.

Title (fr)

Système d'articulation pour portes latérales de véhicules.

Publication

**EP 0428872 B1 19940202 (EN)**

Application

**EP 90120110 A 19901019**

Priority

IT 6802489 A 19891121

Abstract (en)

[origin: EP0428872A1] Here is described a hinging device for a vehicle side door (5) consisting of a pair of internal hinges (12,14), which are fitted within the transverse bulk of a door opening with which said door cooperates, substantially coplanar with the door opening itself, and placed outside the longitudinal bulk of the door opening, laterally cantilever in relation to a perimeter edge of said door; the distance between the hinges is increased thanks to the fact that they are inclined, so as to define a door rotation axis oblique in relation to the vertical .

IPC 1-7

**E05D 7/06**; B60J 5/04

IPC 8 full level

**E05D 7/06** (2006.01)

CPC (source: EP)

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Cited by

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DE ES FR GB SE

DOCDB simple family (publication)

**EP 0428872 A1 19910529**; **EP 0428872 B1 19940202**; DE 69006454 D1 19940317; DE 69006454 T2 19940519; ES 2048932 T3 19940401; IT 1237607 B 19930608; IT 8968024 A0 19891121; IT 8968024 A1 19910521

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