

Title (en)  
VEHICLE DOOR

Title (de)  
FAHRZEUGTÜR

Title (fr)  
PORTIERE DE VEHICULE

Publication  
**EP 1218210 A1 20020703 (EN)**

Application  
**EP 00971300 A 20000928**

Priority  

- DE 19946307 A 19990928
- DE 19946311 A 19990928
- DE 20010204 U 20000609
- EP 0009526 W 20000928

Abstract (en)  
[origin: WO0123201A1] A vehicle door, consisting of an interior shell and a respective exterior shell defining an interior space of a door on both sides and further contains a frame structure (10). the lateral surfaces of the frame structure (10) are covered by at least one of the interior shell and the respective exterior shell. In order to make this vehicle door comparatively lightweight but rigid while using parts of a window-regulator as structural parts of the vehicle door the frame structure consists at least in part of a profile bar (10A), bent into a U-shape as viewed from the side and opening to the top of the vehicle door. Said profile bar (10A) is provided with guide elements for a window-regulator arrangement.

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**B60J 5/04**

IPC 8 full level  
**B60J 5/04** (2006.01)

CPC (source: EP)  
**B60J 5/0402** (2013.01); **B60J 5/0405** (2013.01); **E05F 11/382** (2013.01); **E05F 11/426** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2900/55** (2013.01)

Citation (search report)  
See references of WO 0123201A1

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DE ES FR

DOCDB simple family (publication)  
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