

Title (en)
HARDTOP CABRIOLET

Title (de)
CABRIOLET-FAHRZEUG MIT EINEM HARDTOP

Title (fr)
VOITURE CABRIOLET A TOIT RIGIDE

Publication
EP 1638795 A1 20060329 (DE)

Application
EP 04740354 A 20040626

Priority
• EP 2004006951 W 20040626
• DE 10329439 A 20030701

Abstract (en)
[origin: WO2005002895A1] Disclosed is a hardtop cabriolet comprising a forward roof part (3, 3', 3''), a central roof part (4, 4', 4''), and a rear roof part (5, 5', 5'') which is provided with C-shaped columns (7, 7', 7'') and a rear window (6, 6', 6''). The roof parts (3, 3', 3'', 4, 4', 4'', 5, 5', 5'') are pivotally connected to each other and can be moved between a closed roof position and an open roof position by means of a displacing device. The roof parts (3, 3', 3'', 4, 4', 4'', 5, 5', 5'') are located in a trunk (9) of the cabriolet (1) in the open roof position, the rear roof part (5, 5', 5'') and the central roof part (4, 4', 4'') lying on top of each other. The rear window (6, 6', 6'') of the rear roof part (5, 5', 5'') is pivotally mounted relative to the C-shaped columns (7, 7', 7'') of the rear roof part (5, 5', 5'') so as to be swiveled relative to the C-shaped columns (7, 7', 7'') while the curvature thereof extends in the same direction as the central roof part (4, 4', 4'') when the roof parts (3, 3', 3'', 4, 4', 4'', 5, 5', 5'') are moved between the closed roof position and the open roof position. The forward roof part (3, 3', 3'') is placed outside the rear roof part (5, 5', 5'') and the central roof part (4, 4', 4'') along a backrest (10) or along a motor vehicle tank (12) in the open roof position.

IPC 1-7
B60J 7/14

IPC 8 full level
B60J 7/14 (2006.01)

CPC (source: EP US)
B60J 1/1823 (2013.01 - EP US); **B60J 7/145** (2013.01 - EP US); **B60J 7/148** (2013.01 - EP US)

Citation (search report)
See references of WO 2005002895A1

Designated contracting state (EPC)
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