

Title (en)

DEVICE FOR FOLDING THE EDGES OF ROOF CUTOUTS FOR MOTOR VEHICLE SLIDING ROOFS

Title (de)

VORRICHTUNG ZUM FALZEN DER RÄNDER VON DACHAUSSCHNITTEN FÜR SCHIEBEDÄCHER VON KFZ-KAROSSERIEN

Title (fr)

DISPOSITIF POUR REPLIER LES BORDS DES DECOUPES POUR TOITS OUVRANTS DE CARROSSERIES DE VEHICULES AUTOMOBILES

Publication

EP 0904167 A1 19990331 (DE)

Application

EP 97918142 A 19970417

Priority

- DE 19620247 A 19960521
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Abstract (en)

[origin: US6035504A] PCT No. PCT/EP97/01923 Sec. 371 Date Sep. 2, 1998 Sec. 102(e) Date Sep. 2, 1998 PCT Filed Apr. 17, 1997 PCT Pub. No. WO97/44148 PCT Pub. Date Nov. 27, 1997The application relates to a device for folding the edges of roof cutouts for motor vehicle sliding roofs in which the coachwork has an outer (1) and an inner (3) panel, each with an upwardly projecting flange (2, 4) limiting the roof cutout and the flange of the outer panel is wider than that of the inner panel. In a device for folding the edges of the cutout for sliding roofs, there is a fold bed (5) as the support for the outer panel and the inner panel arranged thereon, an abutment (8) on the side of the roof cutout for the flange of the outer panel and the flange of the inner panel bearing thereon, a filler slide (9) arranged above the fold bed and movable against the abutment or the flange and a multi-component folding slide, the folding slide components (14, 16) of which can be moved both parallel and perpendicularly to the plane of the roof cutout, and have folding strips (19) to engage and fold the section of the flange of the outer panel projecting beyond the flange of the inner panel.

IPC 1-7

B21D 39/02

IPC 8 full level

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CPC (source: EP US)

B21D 39/021 (2013.01 - EP US); **Y10T 29/53709** (2015.01 - EP US); **Y10T 29/53787** (2015.01 - EP US)

Citation (search report)

See references of WO 9744148A1

Cited by

DE102004054680B3; DE10224075C1; DE10142686A1

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US 6035504 A 20000314; AT E188401 T1 20000115; AU 2638197 A 19971209; BR 9708307 A 19990803; DE 19620247 A1 19971127;
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