

Title (en)

PROCESS FOR THE MANUFACTURE OF HINGES, PARTICULARLY FOR VEHICLE DOORS

Publication

EP 0054522 A3 19820804 (EN)

Application

EP 81830241 A 19811203

Priority

IT 6892280 A 19801217

Abstract (en)

[origin: EP0054522A2] A method for the manufacture of vehicle hinges produces, by blanking and cold-forming, hinges (11, 15) of the type comprising two flat rectangular plates (7, 9) each provided on one side with a flat projection (12, 16) of the same thickness as that of the plate (7, 9) terminating with a substantially cylindrical enlargement (13, 19) traversed by an axial hole (14, 18) for receiving the hinge pin of the hinge (11, 15). In particular, the method according to the invention is usable for the manufacture of hinges (11, 15) of the type in which the axis of the said hole (14, 18) is offset with respect to the plane of the associated plate (7, 9). The invention also relates to a press tool usable in a press to effect the cold-forming operation which constitutes a stage in the manufacturing method of the hinge.

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IPC 8 full level

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Citation (search report)

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