

Title (en)
DESIGNING METHOD FOR PRESS-MOLDED ARTICLE, PRESS-MOLDING DIE, PRESS-MOLDED ARTICLE, AND PRODUCTION METHOD FOR PRESS-MOLDED ARTICLE

Title (de)
ENTWURFSVERFAHREN FÜR EINEN PRESSFORMGEGENSTAND, PRESSFORMWERKZEUG, PRESSFORMGEGENSTAND UND HERSTELLUNGSVERFAHREN FÜR EINEN PRESSFORMGEGENSTAND

Title (fr)
PROCÉDÉ DE CONCEPTION POUR ARTICLE MOULÉ À LA PRESSE, MATRICE DE MOULAGE À LA PRESSE, ARTICLE MOULÉ À LA PRESSE ET PROCÉDÉ DE PRODUCTION D'ARTICLE MOULÉ À LA PRESSE

Publication
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Application
EP 19778251 A 20190225

Priority
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• JP 2019006934 W 20190225

Abstract (en)
An object is to suppress falling or rising of an end of a press-formed product and twisting of the press-formed product due to springback so as to suppress a shape defect of the press-formed product due to the springback, and, in designing a shape of a press-formed product produced by press-forming a sheet material, a curvature radius (R1) of a concave curved portion and a curvature radius (R2) of a convex curved portion of a concave and convex curved shape of an additional shape arranged on the press-formed product where the concave curved portion and the convex curved portion are continuous are set to be the same.

IPC 8 full level
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