

Title (en)
Fabrication of a door panel

Title (de)
Herstellung eines Torblattes

Title (fr)
Fabrication d'un panneau de porte

Publication
EP 0565129 B1 19960925 (DE)

Application
EP 93105959 A 19930413

Priority
DE 4212128 A 19920410

Abstract (en)
[origin: EP0565129A1] Method and installation for carrying out the method for the series manufacture of large sheet-metal panels of variable dimensions, for example for the manufacture of door leaves, in particular up-and-over door leaves, which are formed by a plurality of sheet-metal webs (24, 25) which are continuous along their length and joined together across their width by seaming along the longitudinal edges and, for as economical manufacture as possible, the sheet-metal webs are arranged symmetrically with respect to the centre of their width and, if desired, further sheet-metal webs provided adjacent to the latter have connected to them on both sides narrower sheet-metal webs which, when added to the other webs, give the desired width of the sheet-metal panel to be produced, all the sheet-metal webs being taken from a coil of sheet-metal strip of predetermined width and the sheet-metal webs on the transverse sides being trimmed parallel to their longitudinal direction to give the respectively required reduced width. <IMAGE>

IPC 1-7
B21D 43/28; **E06B 3/76**

IPC 8 full level
B21D 35/00 (2006.01); **B21D 43/28** (2006.01); **E06B 3/70** (2006.01); **E06B 3/76** (2006.01)

CPC (source: EP)
B21D 35/00 (2013.01); **B21D 43/28** (2013.01); **E06B 3/7003** (2013.01); **E06B 2003/7044** (2013.01)

Citation (examination)
FERTIGUNGSTECHNIK UND BETRIEB : BERLIN ; VOL.39 (1989) ; Seiten 604-606.

Cited by
CN104526050A; CN113828688A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
EP 0565129 A1 19931013; **EP 0565129 B1 19960925**; AT E143297 T1 19961015; DE 59303923 D1 19961031

DOCDB simple family (application)
EP 93105959 A 19930413; AT 93105959 T 19930413; DE 59303923 T 19930413