

Title (en)

Formed strip and roll forming

Title (de)

Umgeformtes Blechstreifen und Umformung mittels Profilwalzvorrichtung

Title (fr)

Bande formée et formage par profileuse

Publication

EP 1090700 A3 20020515 (EN)

Application

EP 99120154 A 19991008

Priority

EP 99120154 A 19991008

Abstract (en)

[origin: EP1090700A2] A V-shaped metal strip has a U-shaped bottom having U-shaped inside and outside surfaces. Only the U-shaped inside surface is formed with a plurality of fold lines extending in a longitudinal direction of the strip and reducing the influence of springback. The fold lines may be arranged in a manner of bilateral symmetry with respect to an imaginary median plane bisecting the V-shaped cross section of the metal strip. <IMAGE>

IPC 1-7

B21D 5/08; **B21D 53/04**; **B21C 37/08**

IPC 8 full level

B21C 37/083 (2006.01); **B21C 37/15** (2006.01); **B21C 37/22** (2006.01); **B21D 5/12** (2006.01); **B21D 53/04** (2006.01); **F28D 1/03** (2006.01)

CPC (source: EP)

B21C 37/083 (2013.01); **B21C 37/155** (2013.01); **B21C 37/225** (2013.01); **B21D 5/12** (2013.01); **B21D 53/04** (2013.01); **F28D 1/0391** (2013.01)

Citation (search report)

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- [Y] JP H1015619 A 19980120 - SEKISUI CHEMICAL CO LTD
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Cited by

EP3040669A1; EP3040669B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1090700 A2 20010411; **EP 1090700 A3 20020515**; **EP 1090700 B1 20051228**; DE 69929194 D1 20060202; DE 69929194 T2 20060622

DOCDB simple family (application)

EP 99120154 A 19991008; DE 69929194 T 19991008