

Title (en)
Roll profiled component and procedure for its manufacture

Title (de)
Rollprofiliertes Bauteil und Verfahren zu seiner Herstellung

Title (fr)
Composant profilé à rouleaux et son procédé de fabrication

Publication
EP 1955788 B1 20100616 (DE)

Application
EP 08002028 A 20080204

Priority
DE 102007005880 A 20070206

Abstract (en)
[origin: EP1955788A2] The component has two individual parts (1, 2) including vertical sections (4, 4'), where the component has a height that is changeable over a longitudinal axis of the component. The individual parts are connected with each other by laser welding. Each individual part has a breadth that is changeable over a longitudinal axis of the part. The individual parts are sectioned at inner edges (6, 6') of the parts. An independent claim is also included for a method for manufacturing a component using a roll forming component.

IPC 8 full level
B21D 5/08 (2006.01); **B21D 53/88** (2006.01); **B23K 26/20** (2006.01); **B62D 21/00** (2006.01); **B62D 25/00** (2006.01)

CPC (source: EP)
B21D 5/08 (2013.01); **B21D 53/88** (2013.01)

Cited by
DE102008026490A1; EP2418024A1; DE102010055990A1

Designated contracting state (EPC)
CZ DE ES FR GB

DOCDB simple family (publication)
EP 1955788 A2 20080813; **EP 1955788 A3 20090225**; **EP 1955788 B1 20100616**; DE 102007005880 A1 20080807;
DE 102007005880 B4 20091029; DE 502008000781 D1 20100729; ES 2345796 T3 20101001

DOCDB simple family (application)
EP 08002028 A 20080204; DE 102007005880 A 20070206; DE 502008000781 T 20080204; ES 08002028 T 20080204