

Title (en)

METHOD AND APPARATUS FOR MANUFACTURING A STRUCTURAL ELEMENT FOR USE AS A PERMANENT SHUTTERING

Publication

EP 0093697 B1 19860702 (DE)

Application

EP 83810187 A 19830503

Priority

CH 274582 A 19820504

Abstract (en)

[origin: EP0093697A2] 1. Process for producing a profiled element made of expanded metal or of sheet metal having a surface which is roughened or made partially permeable, used as non-recoverable shuttering for two stages to be concreted of a reinforced concrete structure, characterized in that, in a single continuous operation, first a flat strip of material (2) is punched in order to form, at least in one of its longitudinal margins, blind holes (12) through which reinforcing bars (13) are to be passed, whereafter the strip (2) is cut transversely into sections (11, 11') of desired length and the sections (11, 11') are profiled, several longitudinal profiles (14) running parallel to one another being formed over the entire length of each section, and that finally each section (11, 11') thus profiled is provided on one of its longitudinal edges with a rust-preventive moulding (15).

IPC 1-7

E04G 11/36; **B21D 31/04**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0330554A1; FR2619406A1; CN102172711A; FR2784125A1; EP0519146A1; NL2006645C2; AU2008255272B2; CN103029204A; EP0343913A3; US5253959A; EP0586867A1; US2016326703A1; US11359392B2; US2022235564A1; US2023151622A1; US11761219B2; US11828075B2; US6289645B1; US7832163B2; USD1000253S; EP0789117A1; WO2009000452A3; WO2005103412A1; WO9854424A1; WO8911567A1; WO2015094000A1; EP1970501A2

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