

Title (en)
System and method for producing a sheet metal strip with notched edge

Title (de)
System und Verfahren zur Herstellung eines Metallstreifens mit eingekerbtem Rand

Title (fr)
Système et méthode de fabrication d'une bande en métal entaillé

Publication
EP 2261436 A3 20141119 (EN)

Application
EP 10165758 A 20100611

Priority
IT PG20090029 A 20090612

Abstract (en)
[origin: EP2261436A2] A method and system (100) for production of a sheet metal strip (1) with notched edge (2) is disclosed. The system (100) comprises: a mother reel (D1) from which sheet metal (10) is unwound; perforation means (M) that cross the sheet metal (10) transversally to form a plurality of holes (20) distributed along the sheet metal (10); and cutting means (T) to make a longitudinal cut of the perforated sheet metal in the longitudinal lines passing through the centers of the holes (20) and longitudinal lines in intermediate position with respect to the centers of the holes (20) in such a way to obtain a plurality of sheet metal strips (1) with notched edge (2).

IPC 8 full level
E04C 1/42 (2006.01)

CPC (source: EP)
E04C 2/423 (2013.01)

Citation (search report)

- [X] US 2006218872 A1 20061005 - BIGOTT JAMES W [US]
- [X] US 1962431 A 19340612 - DALEY JAMES C
- [X] FR 2709995 A1 19950324 - ATEA [FR]
- [X] US 3491437 A 19700127 - SMALL EDWARD RANDEL

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

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