

Title (en)

METHOD AND DEVICE FOR MAKING A METAL CORRUGATED SHEET PROVIDED WITH A MICROSTRUCTURE TRANSVERSE TO THE CORRUGATION

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUM HERSTELLEN EINES METALLBLECHES MIT EINER WELLUNG UND EINER QUER DAZU LIEGENDEN MIKROSTRUKTUR

Title (fr)

PROCEDE ET DISPOSITIF DE FABRICATION D'UNE TOLE METALLIQUE ONDULEE PRESENTANT UNE MICROSTRUCTURE DANS LE SENS TRANSVERSAL DE L'ONDULATION

Publication

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Application

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Priority

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Abstract (en)

[origin: DE19636367A1] A device for making a metal corrugated sheet (1) of a first prescribed height is disclosed which comprises, transverse to the corrugation or in an angle relative to the corrugation, a microstructure (6, 7) of a second height (B) much lower than the first one, encompassing a device (2a, 2b) for making same, a pair of corrugating rollers in gear (3a, 3b) located behind the microstructure making device (2a, 2b) and provided on their external surfaces with recesses (8) of such size and in such arrangement as to be capable of receiving the microstructures (6, 7) so that, during the metal sheet corrugating process, said microstructures are not distorted by the corrugating rollers (3a, 3b).

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