

Title (en)

METHOD FOR PRODUCTION OF EXPANDED MATERIAL AND CUTTING DEVICE FOR THE SAME

Title (de)

VERFAHREN ZUR ERZEUGUNG VON STRECKMATERIAL UND SCHNEIDEINRICHTUNG HIEFÜR

Title (fr)

PROCEDE DE PRODUCTION D'UN MATERIAU DEPLOYE ET DISPOSITIF DE COUPE A CET EFFET

Publication

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Application

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Abstract (en)

[origin: WO2006034522A1] The invention relates to the production of expanded material from a sheet material strip (4), in particular, a metal strip, whereby cuts (2) are introduced into the material strip (4), by means of at least one cutting unit (5), using laser, water or electron streams, whereupon the material strip (4) is subjected to a drawing by means of a drawing device (28). Said cuts in the material strip (4) are introduced by running the cutting unit (5), perpendicular to the longitudinal or transport direction (7) of the material strip, in the form of perpendicular cuts (2), along perpendicular lines (3), perpendicular to the longitudinal or transport direction (7).

IPC 8 full level

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