

Title (en)
IMPROVEMENTS IN MACHINES FOR PRODUCING EXPANDED SHEET METAL

Publication
EP 0345489 A3 19901010 (EN)

Application
EP 89108709 A 19890516

Priority
IT 294288 A 19880610

Abstract (en)
[origin: EP0345489A2] The expanded sheet metal production machine comprises a toothed blade mobile in two mutually orthogonal directions and cooperating with a backing blade which can retract against the action of elastic means during the active movement of the toothed blade. The improvements consist in the provision of a device for feeding the sheet metal in such a manner as to obtain: a required distance between the holes in the sheet metal, stretching limited to intermediate zones of a metal sheet, which therefore has front and rear end portions free of stretch, and expanded metal sheets starting from strip.

IPC 1-7
B21D 31/04

IPC 8 full level
B21D 31/04 (2006.01)

CPC (source: EP)
B21D 31/043 (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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EP 0345489 A2 19891213; EP 0345489 A3 19901010; IT 1220269 B 19900606; IT 8802942 A0 19880610

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