

Title (en)

Machine for engraving reliefs on the surface of hides in general.

Title (de)

Maschine zum Gravieren von Reliefs auf der Oberfläche von Hauten in allgemeinen.

Title (fr)

Machine pour graver des reliefs sur la surface de peaux en général.

Publication

**EP 0654536 A1 19950524 (EN)**

Application

**EP 94500192 A 19941123**

Priority

ES 9303107 U 19931124

Abstract (en)

A machine for engraving reliefs on the surface of hides in general, of those destined to stamp a relief on the surface of a previously treated hide, characterized in that it is constituted by a high frequency generator having a useful power of 300 KW, an airtight press having a maximum closing force of 300 metric tons, a set of automatic trays, a water/water heat-exchanger for refrigerating the generator, a water/water heat-exchanger for refrigerating moulds, and a hydraulic station, and the airtight press has six oleohydraulic cylinders of 200 mm diameter each, and a stroke of 100 mm, as well as two additional cylinders having a diameter of 80 mm and a stroke of 150 mm, for performing displacements, the pressure coming from an adjustable pressure hydraulic station put on the press. <IMAGE>

IPC 1-7

**C14B 1/56**

IPC 8 full level

**C14B 1/56** (2006.01)

CPC (source: EP)

**C14B 1/56** (2013.01)

Citation (search report)

- [A] DE 2213661 A1 19731004 - SANDT AG J
- [A] GB 869285 A 19610531 - RICHARD HODGSON & SONS LTD, et al

Cited by

WO9734772A1

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