

Title (en)

Machine with multiple beating plates for softening and stretching industrial hides and the like.

Title (de)

Vorrichtung mit vielfachen Hammerplatten zum Stollen und Geschmeidigmachen von industriellen Fellen und dergleichen.

Title (fr)

Machine avec des outils à battage pour assouplir et tendre des peaux industrielles et autres choses du même genre.

Publication

EP 0504579 B1 19950607 (EN)

Application

EP 92102147 A 19920209

Priority

IT VI910040 A 19910314

Abstract (en)

[origin: EP0504579A1] A machine with multiple beating plates for softening and stretching industrial hides and the like including conveyor belts (3,4) for advancing the hides between a plurality of upper beating plates (6, 6") which face an equal number of lower beating plates (7', 7") adapted to form adjacent pairs in the hide advancement direction. Each plate is provided with protrusions (10', 10") adapted to cooperate with complementary recesses (11', 11") defined on the opposite plate. Each pair of facing plates includes a movable plate and a fixed plate. Motors (M', M") alternatively move each movable plate toward and away from the respective fixed plate. Synchronization pulleys (21', 21") are provided which act on the motors in order to equalize the oscillation frequencies of the adjacent movable plates. <IMAGE>

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C14B 1/40

IPC 8 full level

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CPC (source: EP KR)

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Cited by

CN104894301A; US8776554B2; EP1281893A3; US5970754A; US6112559A; WO9615275A3

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