

Title (en)

Skin introducing group for a splitting machine

Title (de)

Ledereinführungseinheit für eine Spaltmaschine

Title (fr)

Unité d'introduction de cuir pour une machine à refendre

Publication

EP 2511384 A1 20121017 (EN)

Application

EP 11191204 A 20111129

Priority

IT VI20110092 A 20110411

Abstract (en)

The finding concerns a skin introducing group for a splitting machine, used for splitting (dividing) skins in the transversal direction, so as to obtain a valuable upper part - the "grain" - and a less valued lower part - the "split"; such a machine consists of a frame (M) that supports two parallel and opposite rollers, one known as calibrator and the other known as compensator, between which the skin slides, as well as a splitting blade that takes care of cutting the skin into the aforementioned two parts. Such a splitting machine is also provided with a skin introducing group (1), which is used as an alternative to a fixed introduction table (T), said group being made up of a pair of mats (2, 3). Such an introducing group (1) is characterised in that each of the two mats (2, 3) is equipped with a ratiomotor (2.1, 3.1), the speed of which, through an electrical actuation, is able to be slowed down to exert a braking action on each skin during the splitting operating. Moreover, said introducing group is supported by a particular articulated structure (10). (Fig. 1).

IPC 8 full level

C14B 1/14 (2006.01); **C14B 17/06** (2006.01)

CPC (source: EP)

C14B 1/14 (2013.01); **C14B 17/06** (2013.01)

Citation (applicant)

IT VI20020073 A1 20031023 - LINTA SRL [IT]

Citation (search report)

- [A] US 3631693 A 19720104 - CASTELLAMONTE ALFREDO MORLETT
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Designated contracting state (EPC)

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