

Title (en)
DE-DUSTING MACHINE FOR CLEANING LEATHERS

Title (de)
ENTSTAUBUNG MASCHINE FÜR LEDER REINIGUNG

Title (fr)
MACHINE DE DÉPOUSSIÉRAGE POUR NETTOYAGE DES CUIRS

Publication
EP 3059326 B1 20170621 (EN)

Application
EP 15202999 A 20151229

Priority
IT VR20150025 A 20150218

Abstract (en)
[origin: EP3059326A1] It is an improved de-dusting machine (1) for cleaning leathers (P) which comprises a load-bearing framework (2) suitable to rest on a reference surface (S), a conveyor belt (3), coupled with the load-bearing framework (2), provided with an upper surface (3a) suitable to receive leathers (P) of various sizes in spread position and operatively connected with first driving means suitable to move the conveyor belt (3) to put the leathers (P) advancing along a predetermined longitudinal direction (X), and cleaning means (4), associated with the conveyor belt (3), suitable to cooperate by contact with the leathers (P) spread out on the conveyor belt (3) so as to remove impurities, dust and/or shreds (B) present on the front (S a) and/or rear surface (S p) of the leathers (P), the cleaning means (4) comprising a surface coating (5) made of adhesive material suitable to remove by detachment from the leathers (P) and retain the impurities, dust and/or shreds (B). In particular, the improved de-dusting machine (1) of the invention comprises grinding means (6), operatively connected with the cleaning means (4) and operated in such a way as to define a rest position, in which the grinding means (6) are far away from the cleaning means (4), and a working position in which the grinding means (6) are arranged adjacent to the surface coating (5) of the cleaning means (4) with which cooperate by contact in order to remove by abrasion a part of the material of the surface coating (5) of the cleaning means (4) restoring the cleaning ability of the cleaning means (4).

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Cited by
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