Title (en)

IMPROVED FRAME FOR TOGGLING HIDES TO BE DRIED AND A DRIER USING SAID IMPROVED FRAME

Title (de

VERBESSERTES GESTELL ZUM WECHSELN VON ZU TROCKNENDEN FELLEN UND TROCKNER MIT DIESEM GESTELL

Title (fr)

CADRE AMÉLIORÉ POUR BASCULER DES PEAUX À SÉCHER ET SÉCHOIR UTILISANT LEDIT CADRE AMÉLIORÉ

Publication

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Application

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Abstract (en)

[origin: WO2013179130A1] The invention is a frame (1; 100) for toggling hides (G) to be dried, comprising: a supporting structure (2; 102a, 102b) provided with rolling means (3) for coupling with guide tracks (51; 51a, 51b) of a drier (50) and panels (4; 4a, 4b, 4c, 4d) for toggling the hides (G), each delimited by a perimeter element (5; 5a, 5b, 5c, 5d) associated with the supporting structure (2; 102a, 102b). The frame (1; 100) has substantially the shape of a U that defines a corridor (10) arranged in an intermediate position between the panels (4; 4a, 4b, 4c, 4d) that comprise: a first pair of panels defined by a first panel (4a) and a second panel (4c) that are coplanar with each other; a second pair of panels defined by a third panel (4b) coplanar with and adjacent to the first panel (4a) and by a fourth panel (4d) coplanar with and adjacent to the second panel (4c), the first panel (4a) and the second panel (4c) being spaced from each other in such a way as to define the corridor (10) in which it is possible to identify an access direction (X) for the operator so that he/she can access the first and the second panel (4a, 4c) in order to load/unload the hides (G). The frame comprises also kinematic units (7), each suited to cooperate with actuator means (9; 9a, 9b) belonging to the frame (50) in order to obtain the mutual coplanar displacement of panels (4a, 4b; 4c, 4d) that are adjacent to each other.

IPC 8 full level

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