Title (en)

DEVICE FOR PICKING UP SINGLE SPREAD OUT FABRICS. PREFERABLY PLASTIC FABRICS

Publication

EP 0187351 B1 19890315 (DE)

Application

EP 85116338 A 19851220

Priority

DE 3500140 A 19850104

Abstract (en)

[origin: EP0187351A1] 1. A device for picking up individual textile parts or textile bags, lying flat and preferably of plastics, for lifting or removing from a stack (8), in which at least two brushes (18, 19), which can be pressed against the stack and engaging in the uppermost textile part (8a) or the uppermost textile bag, are held so as to be movable towards and away from each other on a lifting and pivot arrangement (12), wherein the brushes have steel bristles (26), which extend inclinedly in the engagement direction at least in the region of their free ends, characterized in that the brushes (18, 19) are arranged at the free ends of pivot levers (20) which are held at a spacing and connected to a pivot drive (24), and in that the free ends of the pivot levers (20) with the brushes (18, 19) for the release of the actual picked-up textile part (8a) or textile bag can be transferred beyond its initial position for picking up the textile part or textile bag to a much closer position.

IPC 1-7

B65H 3/22; B65B 43/30

IPC 8 full level

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CPC (source: EP)

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Cited by

DE102015005660A1; CN103818743A; AU709660B2; CN1075014C; EP0319251A3; EP1052206A3; DE10357913A1; US2014137513A1; US9481478B2; EP3017940A1; CN107073862A; US11370126B2; WO2019137585A1; WO2016071261A1; WO9712810A1; WO9427900A1; WO9313680A1

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