

Title (en)

MODULAR ELEMENT FOR SUCTION CUTTING BED IN AN AUTOMATIC MACHINE FOR CUTTING SHEET MATERIAL

Title (de)

MODULARES ELEMENT FÜR SAUGSCHNEIDFLÄCHE FÜR EINE MASCHINE FÜR DAS AUTOMATISCHE SCHNEIDEN VON BLÄTTERN

Title (fr)

ÉLÉMENT MODULAIRE DE SUPPORT DE COUPE À ASPIRATION D'UNE MACHINE DE COUPE AUTOMATIQUE DE MATÉRIAUX EN FEUILLES

Publication

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Application

**EP 21716799 A 20210310**

Priority

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Abstract (en)

[origin: WO2021191522A1] Modular support element for aspirated cutting in a machine for automatic cutting of sheet material The invention relates to a modular support element (4) for aspirated cutting in a machine for automatic cutting of sheet material by means of blades, comprising a plurality of bristles (6) arranged in the same single line, at least some of the bristles each having a base (8) rigidly connected to a bearing plate (10) intended to be mounted on a stand, a head (12) opposite the base on which a sheet material to be cut is intended to rest, and a rod (9) connecting the head to the base, the largest cross-section of which is strictly included in the largest cross-section of the head, the bearing plate comprising, on each of its side surfaces, a plurality of transverse channels (18) for the passage of aspirated air providing communication between an upper surface of the bearing plate from which the bristles extend and an inner surface opposite the upper surface.

IPC 8 full level

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