

Title (en)  
EDGE PROCESSING APPARATUS AND EDGE PROCESSING METHOD

Title (de)  
KANTENBEARBEITUNGSVORRICHTUNG SOWIE KANTENBEARBEITUNGSVERFAHREN

Title (fr)  
DISPOSITIF DE TRAITEMENT DES BORDS ET PROCÉDÉ DE TRAITEMENT DES BORDS

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Application  
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Abstract (en)  
[origin: WO2023135081A1] The invention relates to an edge-working apparatus (1) which is intended for edging the narrow sides of planar workpieces (5) made of wood or wood substitutes having an edge strip (7). The edge-working apparatus (1) comprises a polishing unit (2), having at least one polishing disc (21, 22) and a scraper device (3) which is arranged upstream of the polishing unit (2) in the working direction (X) and has at least one scraper (31, 32) for machining of the edge strip (7) applied to the workpiece (5). The edge-working apparatus (1) also comprises at least one roller (9), which is arranged downstream of the scraper unit (3) in the working direction (X) and is arranged so tightly against the polishing disc that a frictional grip is exerted on scrapings (8) which have reached the region between the at least one polishing disc (21, 22) and the roller (9) and are produced by the scraper blade unit (3).

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