

Title (en)

DEVICE ON GRINDING MACHINES FOR EDGING SPECTACLE GLASSES FOR MOUNTING A SPECTACLE GLASS

Publication

EP 0235543 A3 19900516 (DE)

Application

EP 87100915 A 19870123

Priority

DE 8605286 U 19860227

Abstract (en)

[origin: EP0235543A2] The device consists of two rotatable half shafts between which the glass is held by at least one pot-like suction element or an adhesive block (2), which project into tapered slip-on sleeves (1) provided at their inner tapered surface with a radial serration and are driven by these slip-on sleeves (1) upon rotation, the outer tapered surface of the suction element or the adhesive block (2) being provided with a rim (18) consisting of radial ribs (19) projecting into the inner serration of the slip-on sleeve (1). The device is characterised in that only one (19a) of the radial ribs (19) of the ribbed rim (18), extending over a circle of 360 DEG, of the suction element or block (2) has a larger or smaller cross-section than the adjacent ribs (19), and only one (12a) of the recesses (12) of the slip-on sleeve (1) has a corresponding larger or smaller cross-section relative to the other recesses (12) of the sleeve (1).

IPC 1-7

B24B 9/14

IPC 8 full level

B24B 9/14 (2006.01); **B24B 13/005** (2006.01)

CPC (source: EP)

B24B 9/146 (2013.01)

Citation (search report)

- [A] FR 2366103 A1 19780428 - ESSILOR INT [FR]
- [A] DE 2619985 A1 19771117 - WERNICKE & CO GMBH

Cited by

CN112548765A; CN111511502A; EP1243381A3; FR2748961A1; CN105935918A; CN112894538A; US6250993B1; WO0003838A1

Designated contracting state (EPC)

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