

Title (en)

PROCESSING TOOL AND LABEL PRINTING MACHINE WITH SUCH A PROCESSING TOOL

Title (de)

BEARBEITUNGSWERK UND ETIKETTENDRUCKMASCHINE MIT EINEM SOLCHEN BEARBEITUNGSWERK

Title (fr)

OUTIL D'USINAGE ET MACHINE À IMPRIMER D'ÉTIQUETTES POURVUE D'UN TEL OUTIL D'USINAGE

Publication

EP 3287281 B1 20190227 (DE)

Application

EP 17182468 A 20170721

Priority

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Abstract (en)

[origin: US2018056642A1] A processing unit for rotational processing includes at least two processing cylinders and a machine frame. A first processing cylinder is movably mounted in the machine frame, a second processing cylinder is stationarily mounted in the machine frame and a pair of support members is provided for each respective processing cylinder. A respective support member of the second processing cylinder has a solid joint, a manipulator and an annular segment attached to the solid joint and contacting one support member of the first processing cylinder. A solid joint is linearly displaceable by the manipulator and an annular segment is linearly displaceable therewith. A gap dimension between the processing cylinders can therefore be adjusted in a simple, accurate manner with precise repeatability. A label printing machine having the processing unit is also provided.

IPC 8 full level

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