

Title (en)
BRAKE FOR PRINTED SHEETS

Title (de)
DRUCKBOGENBREMSE

Title (fr)
DISPOSITIF D'ARRET DE FEUILLE D'IMPRESSION

Publication
EP 3002240 B1 20210929 (DE)

Application
EP 15187753 A 20150930

Priority
CH 15002014 A 20141001

Abstract (en)
[origin: US2016096358A1] A device for braking and positioning a print sheet in a processing machine, wherein, along a feeding direction for the print sheet, at least one mechanism exerts a braking force onto the print sheet, to position the print sheet in connection with an operation of a downstream-arranged processing station. The device includes at least a first mechanism operative to release pneumatic, braking-force triggering pulses that act upon the print sheet. At least a second mechanism is operative to generate at last one frictional force that acts upon the print sheet, wherein with aid of at least one of the first mechanism and the second mechanism, intermittent, uniform or oscillating braking forces are generated that act upon the print sheet. A control unit controls the braking forces based on at least one of changeable control profiles resulting from queried operating parameters and stored control profiles.

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP3533738A3; EP3533738A2; US10934119B2; EP3533609A1; US10800633B2; DE102022124182A1; EP4349610A2

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DOCDB simple family (publication)
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