

Title (en)
SHEET CONVEYOR FOR SHEET-MANIPULATING MACHINES

Publication
EP 0244568 B1 19891129 (DE)

Application
EP 87101908 A 19870211

Priority
DE 3605534 A 19860220

Abstract (en)
[origin: US4799664A] A sheet feeder for sheet-processing machines having a positively driven, gripping mechanism which travels over at least two deflection wheels including at least one sheet-transporting gripper which is opened or closed during the course of travel through a revolving path. A number of toothed belts can be used; each belt includes a plurality of spaced apart recesses into which a support body carrying a gripper mechanism is removably inserted. The deflection wheels are provided with circumferential recesses which correspond to an inwardly protruding part of the support body of the gripper mechanism in the form of an actuating lever that is actuated on striking or leaving a cam race, which may be part of the circumferential recesses of the deflection wheels.

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IPC 8 full level
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CPC (source: EP US)
B65H 5/085 (2013.01 - EP US); **B65H 29/003** (2013.01 - EP US); **B65H 29/042** (2013.01 - EP US); **B65H 29/045** (2013.01 - EP US);
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