

Title (en)
Sheet feeder and method of separating sheets

Title (de)
Bogenanleger und Verfahren zur Bogenvereinzelnung

Title (fr)
Margeur et procédé de séparation des feuilles

Publication
EP 0775656 B1 20020807 (DE)

Application
EP 96118618 A 19961120

Priority
DE 19543382 A 19951121

Abstract (en)
[origin: EP0775656A2] At least the top part of the stack of sheets (2) is partially curved by a base plate (1). At least two friction wheels (7) positioned apart from each other on the top of the stacked sheets press partly and/or intermittently on the top of the stack. At least one friction wheel is driven so that the adhesive surfaces pressing onto the top of the stack are moved towards or away from each other. A gap (14) is formed between the two topmost sheets in the stack. The base plate (1) consists of one or more movable pick-up pieces picking up the topmost sheet and drawing it off the stack.

IPC 1-7
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IPC 8 full level
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