

Title (en)

Feeding device for a stack of sheets along a curved path

Title (de)

Rundstapelbogenanleger

Title (fr)

Dispositif d'alimentation de feuilles empilées autour d'une trajectoire curviligne

Publication

EP 0896938 B1 20020306 (DE)

Application

EP 98112505 A 19980706

Priority

DE 19734768 A 19970811

Abstract (en)

[origin: DE19734768C1] The lower table conveyor belt has two parallel conveyor belts (14,14') defining a space (18) between them. In the space, row to the outer conveyor belt is a middle conveyor belt (19) in the same direction as the outer conveyor belts extend. The middle conveyor belt (19) extends around a roller (13) at the discharge side of the stack and mounted on the lower table (11), around a connecting roller (20) to the inner connecting roller (27) above the upper table (2), around the connecting drum (5) outside the upper table conveyor belt (6) and back to the stack discharge side roller (13) of the lower table. The flexible feed belts (30) are each positioned laterally to the central conveyor belt (19).

IPC 1-7

B65H 5/24; **B65H 1/22**

IPC 8 full level

B65H 1/22 (2006.01)

CPC (source: EP)

B65H 1/225 (2013.01); **B65H 5/24** (2013.01); **B65H 2301/33** (2013.01)

Cited by

EP1550626A1; NL1025159C2; US7422207B2

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

DE 19734768 C1 19981217; EP 0896938 A2 19990217; EP 0896938 A3 19990512; EP 0896938 B1 20020306

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