

Title (en)

Sheet feeder for office machines and process for its manufacture

Title (de)

Blattzuführvorrichtung für Büromaschine und Verfahren zu ihrer Herstellung

Title (fr)

Dispositif d'alimentation de feuilles pour machines de bureau et procédé pour sa fabrication

Publication

EP 0995709 A3 20010110 (EN)

Application

EP 99101075 A 19990125

Priority

IT TO980895 A 19981021

Abstract (en)

[origin: EP0995709A2] In a sheet feeder for office machines, in which the advance in the desired direction of each of a plurality of sheets stacked in a magazine is caused by at least one rotating feed shaft and/or feed members integral with the shaft, according to the invention the friction surface of the feed shaft, or of the feed members integral with it, consists of a surface coating of rubberized enamel, applied as a paint and incorporating a particulate of a rubber resin, in such a way that the said surface coating imparts to the friction surface of the feed shaft, or of the feed members integral with it, a surface softness which increases with an increase in the thickness of the coating layer and a surface friction which makes it pleasant to touch ("soft touch") and suitable for feeding sheets, particularly sheets of paper.

IPC 1-7

B65H 27/00

IPC 8 full level

B65H 3/06 (2006.01); **B65H 27/00** (2006.01)

CPC (source: EP)

B65H 3/0638 (2013.01); **B65H 27/00** (2013.01); **B65H 2401/11** (2013.01); **B65H 2401/13** (2013.01); **B65H 2402/00** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 03 27 February 1998 (1998-02-27)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0995709 A2 20000426; **EP 0995709 A3 20010110**; IT 1305129 B1 20010410; IT TO980895 A1 20000421

DOCDB simple family (application)

EP 99101075 A 19990125; IT TO980895 A 19981021