

Title (en)
Cross-perforating device

Title (de)
Vorrichtung zum Querperforieren

Title (fr)
Dispositif pour faire des perforations transversales

Publication
EP 0639453 B1 19970312 (DE)

Application
EP 94111517 A 19940723

Priority
DE 4327466 A 19930816

Abstract (en)
[origin: EP0639453A1] The invention relates to a device for cross-perforating for a folding apparatus equipped with two cross-folding devices, having two perforating cylinders which are arranged upstream of the cross-folding devices and are equipped with perforating knives and perforating strips cooperating in each case in pairs. For an adjustment of the device during machine running: I one perforating cylinder (5) is in two parts and one perforating cylinder (6) is in one part II or both perforating cylinders are in two parts III or both perforating cylinders are in three parts having in each case an adjustment suitable in terms of position with respect to the cross-folds: I of all perforating knives (13; 15; 16) II of all perforating knives (13; 15; 16) and the perforating strip (14) assigned to the first cross-fold III of all perforating knives (13; 15; 16) and perforating strips (14; 17; 18).
<IMAGE>

IPC 1-7
B41F 13/54; B65H 45/16

IPC 8 full level
B41F 13/54 (2006.01); **B65H 45/16** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP)
B41F 13/54 (2013.01); **B65H 45/28** (2013.01)

Cited by
FR2781778A1; EP2347899B1

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
EP 0639453 A1 19950222; EP 0639453 B1 19970312; DE 4327466 A1 19950223; DE 59402015 D1 19970417

DOCDB simple family (application)
EP 94111517 A 19940723; DE 4327466 A 19930816; DE 59402015 T 19940723