

Title (en)  
SUPER STRUCTURE FOR A FOLDING MACHINE

Publication  
**EP 0318852 B1 19911016 (DE)**

Application  
**EP 88119645 A 19881125**

Priority  
• DE 3740923 A 19871203  
• DE 3811909 A 19880409

Abstract (en)  
[origin: EP0318852A2] A superstructure for a folding machine which follows a web-fed rotary printing machine, is positioned at right-angles to the printing machine, has a set of adjustable first turning bars (8) which are at right-angles to the running direction of the paper web in the printing machine and at least in the case of magazine production, deflect the individual webs led to the infeed of the folding machine, has, displaced relative to the first set of turning bars (8), a further second set of turning bars (11) which in the case of newspaper folding production deflect the individual webs led to at least one former and has draw-rollers (13), register rollers (15) and deflection rollers (17, 18, 22) associated with the individual webs, permits a simple construction, short paper runs and high operator-friendliness to be achieved by arranging that the first turning bars (8) are driven during newspaper folding production and magazine production and a set of draw and register rollers (13, 15) are provided to the side of the first set of turning bars (8) and that the infeed to the folding machine (5) is displaced laterally relative to the central longitudinal plane of the printing machine, where in the region above the infeed of the folding machine (5) there are the second turning bars (11) and as an alternative to them, drivable deflection rollers (18) for magazine production. <IMAGE>

IPC 1-7  
**B41F 13/54**

IPC 8 full level  
**B41F 13/54** (2006.01); **B41F 13/58** (2006.01); **B65H 23/32** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)  
**B41F 13/58** (2013.01 - EP US)

Cited by  
CH684637A5; US5413039A; WO9117048A1

Designated contracting state (EPC)  
CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0318852 A2 19890607; EP 0318852 A3 19890920; EP 0318852 B1 19911016; EP 0318852 B2 19941123**; DE 3811909 A1 19890615; DE 3811909 C2 19921001; DE 3865643 D1 19911121; JP 2683525 B2 19971203; JP H01187164 A 19890726; US 4925170 A 19900515

DOCDB simple family (application)  
**EP 88119645 A 19881125**; DE 3811909 A 19880409; DE 3865643 T 19881125; JP 30587088 A 19881202; US 27270788 A 19881117