

Title (en)  
PRINTING DEVICE

Title (de)  
DRUCKEINRICHTUNG

Title (fr)  
DISPOSITIF D'IMPRESSION

Publication  
**EP 1047557 A1 20001102 (DE)**

Application  
**EP 98962249 A 19981105**

Priority  
• DE 9803302 W 19981105  
• DE 19750885 A 19971118

Abstract (en)  
[origin: DE19750885C1] The printer has printing heads (6.1-6.4) with double print cylinders (3.1,3.2). An operating chamber (5) is defined between adjacent cylinders adjacent to one side of the machine. The directly adjacent double print cylinders define an acute angle between them (alpha). The tip of the angle extends adjacent to the adjacent heads.

IPC 1-7  
**B41F 7/10**; **B41F 13/00**

IPC 8 full level  
**B41F 7/10** (2006.01); **B41F 13/00** (2006.01)

CPC (source: EP US)  
**B41F 7/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 9925556A1

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

DOCDB simple family (publication)  
**DE 19750885 C1 19990408**; BR 9814881 A 20001003; CN 1103687 C 20030326; CN 1278211 A 20001227; DE 59802585 D1 20020131; EP 1047557 A1 20001102; EP 1047557 B1 20011219; JP 2001523598 A 20011127; JP 3469196 B2 20031125; RU 2000115953 A 20040320; RU 2175608 C1 20011110; US 6220156 B1 20010424; WO 9925556 A1 19990527

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**DE 19750885 A 19971118**; BR 9814881 A 19981105; CN 98810839 A 19981105; DE 59802585 T 19981105; DE 9803302 W 19981105; EP 98962249 A 19981105; JP 2000520967 A 19981105; RU 2000115953 A 19981105; US 53095700 A 20000517