

Title (en)
ROTARY SHEET-PRINTING MACHINE FOR PERFECTING OR MULTI-COLOUR PRINTING

Publication
EP 0158129 A3 19860430 (DE)

Application
EP 85102707 A 19850309

Priority
DE 3413158 A 19840407

Abstract (en)
[origin: EP0158129A2] 1. Sheet-fed rotary printing machine of in-line construction for single-sided multi-colour printing or perfecting comprising at least one reversing device as well as devices for processing paper and cardboard, each printing unit featuring, besides a plate cylinder (11) and a blanket cylinder (10), an impression cylinder (13, 25) being at least double-sized in diameter and a sheet transfer drum (12, 18), wherein one or several impression cylinders (25) can be converted into storage drums (14) each having at least two sheet-carrying surfaces, and wherein a sheet transfer drum following a respective convertible impression cylinder (25) is designed as a reversing cylinder (18) having at least two pincer gripper systems (19).

IPC 1-7
B41F 7/06

IPC 8 full level
B41F 7/06 (2006.01); **B41F 21/10** (2006.01)

CPC (source: EP)
B41F 7/06 (2013.01)

Citation (search report)
• [A] US 4202268 A 19800513 - BECKER WILLI [DE]
• [A] PATENTS ABSTRACTS, Band 7, Nr. 165 (M-230)[1310], 20. Juli 1983; & JP - A - 58 071 163 (KOMORI INSATSU KIKAI K.K.) 27.04.1983

Cited by
EP1867477A3; CN102529312A; US6851361B2; EP1867477A2; US8720334B2

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

DOCDB simple family (publication)
EP 0158129 A2 19851016; EP 0158129 A3 19860430; EP 0158129 B1 19880803; AT E36135 T1 19880815; AU 3908385 A 19851010; CA 1246935 A 19881220; DE 3413158 A1 19851024; DE 3413158 C2 19860227; DE 3564092 D1 19880908; JP S60232957 A 19851119; ZA 851192 B 19851030

DOCDB simple family (application)
EP 85102707 A 19850309; AT 85102707 T 19850309; AU 3908385 A 19850222; CA 474345 A 19850214; DE 3413158 A 19840407; DE 3564092 T 19850309; JP 7191485 A 19850406; ZA 851192 A 19850215