

Title (en)
PRINTER OR COPIER FOR PRINTING AN ENDLESS SUPPORT MATERIAL COMPRISING TRANSVERSAL FOLDS, AND METHOD FOR CONTROLLING SUCH A PRINTER OR COPIER

Title (de)
DRUCKER ODER KOPIERER ZUM BEDRUCKEN EINES ENDLOSEN TRÄGERMATERIALS MIT QUERFALZEN SOWIE VERFAHREN ZUM STEUERN EINES SOLCHEN DRUCKERS ODER KOPIERERS

Title (fr)
IMPRIMANTE OU COPIEUR POUR L'IMPRESSION D'UN MATERIAU SUPPORT SANS FIN A PLIS TRANSVERSAUX, ET PROCEDE DE COMMANDE DE CETTE IMPRIMANTE OU DE CE COPIEUR

Publication
EP 1761825 A2 20070314 (DE)

Application
EP 05751828 A 20050617

Priority
• EP 2005006559 W 20050617
• DE 102004029943 A 20040621

Abstract (en)
[origin: WO2005124470A2] The invention relates to a printer or copier and a method for controlling a printer or copier. The position of a first transversal fold (8) which is aligned on a position mark (136) in relation to an adjacent first peripheral hole (76) of a support material that is endlessly provided with peripheral holes is determined. The position of a second transversal fold (82) located near a transfer point (142) in the support material (10) is determined. A second peripheral hole that is located at a preset first distance from said second transversal fold is determined. Arrival of the second peripheral hole at a sensor system (140) that is disposed near the transfer point is monitored when the support material (10) is directed past the second sensor system (140).

IPC 8 full level
G03G 15/00 (2006.01); **B41F 13/02** (2006.01); **B41J 11/46** (2006.01); **B41J 15/18** (2006.01)

CPC (source: EP US)
B41J 11/46 (2013.01 - EP US); **G03G 15/6526** (2013.01 - EP US); **G03G 2215/00455** (2013.01 - EP US)

Citation (search report)
See references of WO 2005124470A2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 2005124470 A2 20051229; **WO 2005124470 A3 20060608**; DE 102004029943 A1 20060126; DE 102004029943 B4 20060427; EP 1761825 A2 20070314; US 2012039619 A1 20120216; US 8437681 B2 20130507

DOCDB simple family (application)
EP 2005006559 W 20050617; DE 102004029943 A 20040621; EP 05751828 A 20050617; US 62963705 A 20050617