Title (en)
Print product production device

Title (de)
Vorrichtung zur Herstellung von Druckerzeugnissen

Title (fr)
Dispositif de production de produits d'impression

Publication
EP 2687378 B1 20150211 (EN)

Application
EP 12176829 A 20120718

Priority
EP 12176829 A 20120718

Abstract (en)
[origin: EP2687378A1] [Object] Disclosed is a print product production device which can be installed in a relatively narrow installation area without increasing initial costs, and can produce both a signature-shaped print product obtained by folding a plurality of sheets to overlap each other and a single sheet-shaped print product. [Solution] The print product production device (1) is installed such that a continuous paper guide path having gone through a digital printing unit (3) from a continuous paper supply unit (2) is installed to be branched at a downstream side of the digital printing unit (3), one continuous paper guide path is induced to a section formation unit (4), a section block formation unit (5) and a second block folding-in-two unit (6) are disposed at a downstream side of the section formation unit (4), and the other continuous paper guide path is installed to be induced to a sheet formation integration unit (7). An angle bar mechanism (8) is installed at a branch part of the continuous paper guide path, and a continuous paper (W) can be optionally guided to any one of the one continuous paper guide path and the other continuous paper guide path after the branching.

IPC 8 full level
B41J 11/70 (2006.01); **B41J 3/44** (2006.01); **B41J 15/04** (2006.01); **B41J 15/16** (2006.01)

CPC (source: EP)
B41J 3/44 (2013.01); **B41J 11/70** (2013.01); **B41J 15/165** (2013.01); B41J 3/60 (2013.01)

Cited by
US9296197B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2687378 A1 20140122; **EP 2687378 B1 20150211**

DOCDB simple family (application)
EP 12176829 A 20120718