

Title (en)
FOLDING MACHINE FOR PROCESSING LARGE-SIZE DOCUMENTS

Title (de)
FALTMASCHINE ZUR VERARBEITUNG VON GROSSFORMATIGEN DOKUMENTEN

Title (fr)
PLIEUSE DESTINÉE À LA PRÉPARATION DE DOCUMENTS DE GRAND FORMAT

Publication
EP 2955139 A3 20160720 (DE)

Application
EP 15167870 A 20150515

Priority
DE 102014211295 A 20140613

Abstract (en)
[origin: CA2894124A1] A folding machine (1, 9, 15, 27) for processing large-format documents with a housing (13, 15) having an intake slot (4, 12, 30) for the documents and a document chute (17) adjoining the intake slot (4, 12, 30) is constructed such that the problems of known folding machines are avoided and that the folding machine can be used both on line and off line. To this end it is suggested that the housing (16) has at least one additional feed for documents with a document chute (18) adjoined thereto, that the document chutes (17, 18) are brought together in a junction (19) and that the first feed (4) with a manual feed tray (2) for offline intake feeding of documents and the additional feed (22) with an interface (20) for online intake feeding (22) of documents can be brought in connection.

IPC 8 full level
B65H 45/20 (2006.01); **B41F 13/60** (2006.01); **B42B 2/00** (2006.01); **B65H 5/06** (2006.01); **B65H 5/26** (2006.01)

CPC (source: EP RU US)
B41F 13/60 (2013.01 - EP US); **B65H 5/062** (2013.01 - EP US); **B65H 5/26** (2013.01 - EP US); **B65H 45/00** (2013.01 - RU); **B65H 45/20** (2013.01 - EP US); **B65H 45/228** (2013.01 - US); **B65H 2402/10** (2013.01 - EP US); **B65H 2402/442** (2013.01 - EP US); **B65H 2402/60** (2013.01 - EP US); **B65H 2404/6111** (2013.01 - EP US); **B65H 2407/21** (2013.01 - EP US); **B65H 2701/11312** (2013.01 - EP US); **B65H 2801/31** (2013.01 - EP US)

Citation (search report)
• [IA] US 2003053817 A1 20030320 - NAGAYA TAKASHI [JP]
• [XA] US 2008174061 A1 20080724 - KURITA WATARU [JP]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102014211295 B3 20150709; CA 2894124 A1 20151213; CA 2894124 C 20171107; CN 105173871 A 20151223; CN 105173871 B 20170524; EP 2955139 A2 20151216; EP 2955139 A3 20160720; EP 2955139 B1 20191225; ES 2779311 T3 20200814; IL 239269 A0 20151130; IL 239269 B 20181129; RU 2604510 C1 20161210; US 2015360900 A1 20151217

DOCDB simple family (application)
DE 102014211295 A 20140613; CA 2894124 A 20150611; CN 201510322178 A 20150612; EP 15167870 A 20150515; ES 15167870 T 20150515; IL 23926915 A 20150607; RU 2015122740 A 20150611; US 201514734111 A 20150609