

Title (en)

Transport container and supply assembly for holding a transport container

Title (de)

Transportbehälter sowie Zuführungsanordnung zur Aufnahme eines Transportbehälters

Title (fr)

Réceptient de transport et agencement d'introduction pour la réception d'un réceptient de transport

Publication

EP 2322455 A3 20120711 (DE)

Application

EP 10190883 A 20101111

Priority

DE 102009053441 A 20091117

Abstract (en)

[origin: EP2322455A2] The container (1) has a chamber for accommodating a document stack (2), and an extraction opening for extracting a book-type document (3) in the stack at a removal position. An external lever element lifts the stack so that the document to be extracted is brought into the removal position. Two guiding devices (16) fix two edges of the document so that the document is aligned in a preset stack plane. A coupling device is connected with the guiding devices so that the devices pick up the edges of the document by the element during lifting of the stack to hold the document in an aligned position. The guiding devices are formed as guiding strips. An independent claim is also included for a supply arrangement comprising a transport container.

IPC 8 full level

B65H 1/04 (2006.01); **B65H 1/14** (2006.01); **B65H 9/08** (2006.01)

CPC (source: EP)

B65H 1/04 (2013.01); **B65H 1/14** (2013.01); **B65H 9/08** (2013.01); **B65H 2403/73** (2013.01); **B65H 2404/741** (2013.01); **B65H 2405/114** (2013.01); **B65H 2407/30** (2013.01)

Citation (search report)

- [A] US 6398210 B1 20020604 - NOMURA SUSUMU [JP]
- [A] EP 1000762 A2 20000517 - RISO KAGAKU CORP [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)

EP 2322455 A2 20110518; EP 2322455 A3 20120711; EP 2322455 B1 20130814; DE 102009053441 A1 20110519

DOCDB simple family (application)

EP 10190883 A 20101111; DE 102009053441 A 20091117