Title (en)

METHOD, DEVICE AND CONTAINER FOR DOSING INK

Title (de)

VERFAHREN, VORRICHTUNG UND BEHÄLTER ZUR DOSIERUNG VON TINTE

Title (fr)

PROCEDE, DISPOSITIF ET RECIPIENT DESTINES AU DOSAGE D'ENCRES

Publication

EP 1647400 A1 20060419 (EN)

Application

EP 04727916 A 20040416

Priority

- ES 2004000168 W 20040416
- ES 200300953 A 20030416
- EP 04727916 A 20040416

Abstract (en)

The procedure comprises the supply of ink to a container with deformable walls; arranging the container packaging in a dispensing system, comprising a tank wherein doses of ink are poured; supplying the ink in a container with deformable walls, with means for opening the packaging; holding the packaging, either full or partly full, in the dosification system; opening the packaging via the opening means, determining an opening; and exerting pressure, by pressing and flattening means, against the packaging walls, against said opening, The combined compression action pushes the ink contained in the packaging, due to possibility of deforming the walls of the packaging, by the flattening thereof, against the opening, through which the ink exits.

IPC 1-7

B41F 31/02

CPC (source: EP) **B41F 31/02** (2013.01)

Citation (search report) See references of WO 2004091913A1

Cited by

CN113715536A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication) EP 1647400 A1 20060419

DOCDB simple family (application) EP 04727916 A 20040416