

Title (en)
Sorting system for photographic orders

Title (de)
Sortiereinrichtung für fotografische Aufträge

Title (fr)
Dispositif de tri de commandes photographiques

Publication
EP 0985457 A3 20040331 (EN)

Application
EP 99117954 A 19990915

Priority
IT VE980037 A 19980915

Abstract (en)
[origin: EP0985457A2] The invention concerns a system for sorting photo work orders, comprising a plurality of removable containers 8 disposed at different levels and associated each with a conveying channel which essentially extends vertically with the upper opening facing upwards, and a sorting line comprising a continuous conveyor onto which a plurality of cassettes 2 containing the respective packages of individual photo work orders are placed, said cassettes being provided with bottoms openable following a command output by a control unit when the package contained in a cassette reaches the area of the conveying channel relative to the removable container 8 for which said package is destined, wherein according to the invention each conveying channel is provided at the bottom with a slide 14, the lower end of which opens into the removable container 8 which corresponds to that conveying channel, and that said container is mounted on a supporting structure provided with a resilient means 18 to be movable in relation to the weight of the container itself. <IMAGE>

IPC 1-7
B07C 3/08; **B07C 3/00**

IPC 8 full level
B07C 3/00 (2006.01)

CPC (source: EP)
B07C 3/008 (2013.01)

Citation (search report)
• [DA] EP 0424789 A2 19910502 - SYSTEL INT SPA [IT]
• [A] US 5290025 A 19940301 - PLENT CHRISTIAN [FR], et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0985457 A2 20000315; **EP 0985457 A3 20040331**; **EP 0985457 B1 20060215**; DE 69929842 D1 20060420; DE 69929842 T2 20060914; IT 1306474 B1 20010611; IT VE980037 A1 20000315

DOCDB simple family (application)
EP 99117954 A 19990915; DE 69929842 T 19990915; IT VE980037 A 19980915