

Title (en)

MAIL-SORTING INSTALLATION COMPRISING A COLOUR READING HEAD WITH TWO CAMERAS

Title (de)

VORRICHTUNG ZUM SORTIEREN VON POSTGUT UMFASSEND EINEN FARBLESEKOPF MIT ZWEI KAMERAS

Title (fr)

INSTALLATION DE TRI POSTAL COMPRENANT UNE TETE DE LECTURE COULEUR A DEUX CAMERAS

Publication

EP 1526925 A2 20050504 (FR)

Application

EP 03753634 A 20030710

Priority

- FR 0302182 W 20030710
- FR 0208740 A 20020711

Abstract (en)

[origin: US2004233278A1] The read head (1) for a postal sorting installation serves to pick up a digital image of each postal object using a high-resolution camera (3) providing a multiple level gray scale. The read head also has a low-resolution color camera (4), the two cameras (3, 4) being placed in such a manner as to acquire simultaneously two superposable digital images of each postal object. The superposable high-resolution gray scale image and low-resolution color image are intended to be combined in order to provide a high-resolution color image.

IPC 1-7

B07C 3/14

IPC 8 full level

B07C 3/14 (2006.01); **H04N 1/028** (2006.01)

CPC (source: EP US)

B07C 3/14 (2013.01 - EP US)

Citation (search report)

See references of WO 2004007101A2

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 PT RO SE SI SK TR

DOCDB simple family (publication)

US 2004233278 A1 20041125; US 7388600 B2 20080617; AT E345177 T1 20061215; AU 2003271800 A1 20040202; CA 2487374 A1 20040122; CA 2487374 C 20081223; DE 60309716 D1 20061228; DE 60309716 T2 20070920; EP 1526925 A2 20050504; EP 1526925 B1 20061115; ES 2271632 T3 20070416; FR 2842383 A1 20040116; FR 2842383 B1 20041203; JP 2005537123 A 20051208; JP 4459809 B2 20100428; WO 2004007101 A2 20040122; WO 2004007101 A3 20040408

DOCDB simple family (application)

US 47435103 A 20031009; AT 03753634 T 20030710; AU 2003271800 A 20030710; CA 2487374 A 20030710; DE 60309716 T 20030710; EP 03753634 A 20030710; ES 03753634 T 20030710; FR 0208740 A 20020711; FR 0302182 W 20030710; JP 2004520766 A 20030710