

Title (en)
Optically-guided indicia reader system

Title (de)
Optisch geleitetes Zeichenabtastsystem

Title (fr)
Système de lecture d'un indice guidé optiquement

Publication
EP 1371424 A2 20031217 (EN)

Application
EP 03020263 A 19980123

Priority
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• US 78797497 A 19970123
• US 78885297 A 19970123

Abstract (en)
An optically-guided indicia reader system includes a conveyor (212) carrying a parcel (214) bearing a destination address. A moving light illumination source (224) defines a spot (230) that moves at the same speed as the conveyor (212) to assist the positioning of the parcel (214). Multi-conveyor systems are disclosed as well as methods of use. <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE>

IPC 1-7
B07C 3/14

IPC 8 full level
B65G 47/49 (2006.01); **B07C 3/14** (2006.01); **G06K 9/20** (2006.01); **G06T 1/00** (2006.01); **G06T 1/60** (2006.01)

CPC (source: EP)
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Cited by
CN111301985A; CN104307758A; EP2384825A1; US9186706B2; US9511954B2; US10384234B2

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WO 9832545 A1 19980730; AT E267649 T1 20040615; AT E338589 T1 20060915; CA 2271063 A1 19980730; CA 2271063 C 20030520; DE 69824149 D1 20040701; DE 69824149 T2 20041028; DE 69835840 D1 20061019; DE 69835840 T2 20070426; DK 0954387 T3 20040927; EP 0954387 A1 19991110; EP 0954387 B1 20040526; EP 1371424 A2 20031217; EP 1371424 A3 20040428; EP 1371424 B1 20060906; ES 2221148 T3 20041216; ES 2271447 T3 20070416; JP 2000509655 A 20000802; JP 3476836 B2 20031210

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