

Title (en)
Recognition and processing line for publishing products or printed matter

Title (de)
Erkennungs- und verarbeitungsweg für Auflageprodukte oder Drucksachen

Title (fr)
Ligne de reconnaissance et de traitement pour produits d'édition ou imprimés

Publication
EP 0597784 B1 19960515 (FR)

Application
EP 93420450 A 19931110

Priority
FR 9213812 A 19921112

Abstract (en)
[origin: EP0597784A1] This line permits, in particular, the recognition and separation of unsold copies to be sorted and those to be destroyed, as well as enabling them to be accounted for. The products (9) are deposited and displaced on a set of conveyors (1 to 7) having speeds which increase from upstream to downstream and they pass under an optical bar-code reader (12). In association with a control assembly (16) containing memorised (stored) data, the products (9) are identified and directed towards one or the other of several exit paths (20, 21, 22) which can correspond, respectively, to unsold copies to be sorted, to unsold copies to be destroyed and to non-identified products. The invention is of interest to press distributing services, publishers, etc., and it applies to newspapers, magazines, books and other publications of all types. <IMAGE>

IPC 1-7
B07C 3/08

IPC 8 full level
B07C 3/08 (2006.01)

CPC (source: EP)
B07C 3/08 (2013.01)

Cited by
CN110404790A; CN107597607A; CN111632848A; AU2006225218B2; EP3088340A1; WO0242083A1; US6980306B1; US7414741B2; US7773247B2; US8018605B2; US7557948B2

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