

Title (en)
SORTING MACHINE WITH IMPROVED OUTPUT

Publication
EP 0144908 B1 19890104 (FR)

Application
EP 84114409 A 19841129

Priority
FR 8319319 A 19831202

Abstract (en)
[origin: US4615446A] In an enhanced throughput sorting machine objects injecting by two injectors working in parallel are sorted in two sorting lines also in parallel. The machine incorporates a routing unit to direct the objects from each injector to the relevant sorting line and a dynamic storage system for halting the advance of an object when the objects injected by the two injectors are for the same sorting line.

IPC 1-7
B07C 3/02

IPC 8 full level
B07C 3/02 (2006.01)

CPC (source: EP US)
B07C 3/02 (2013.01 - EP US); **Y10S 209/90** (2013.01 - EP US)

Cited by
US5158183A; EP1872868A1; EP0613730A3; US5577596A; EP0566456A1; FR2689789A1; US5346072A

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0144908 A2 19850619; EP 0144908 A3 19850724; EP 0144908 B1 19890104; DE 3475882 D1 19890209; FR 2555917 A1 19850607; FR 2555917 B1 19880115; US 4615446 A 19861007

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EP 84114409 A 19841129; DE 3475882 T 19841129; FR 8319319 A 19831202; US 67559284 A 19841128