

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

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DE FR GB IT NL

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