

Title (en)  
METHOD AND APPARATUS FOR PRODUCT SORTING

Publication  
**EP 0159559 A3 19860507 (EN)**

Application  
**EP 85103616 A 19850327**

Priority  
US 59396684 A 19840327

Abstract (en)  
[origin: EP0159559A2] A new method and apparatus whereby the velocity of an object is utilized to precisely activate a control device. First (14) and second (16) sensors provide an indication of the velocity of the object which is then utilized with predetermined standards representative of system parameters to determine an appropriate time delay before the control device (20) should be activated. A signal functionally representative of the appropriate time is then utilized to provide generally precise timing control of a control device.

IPC 1-7  
**B07C 5/36**

IPC 8 full level  
**B07C 5/36** (2006.01)

CPC (source: EP)  
**B07C 5/361** (2013.01)

Citation (search report)

- [X] WO 8301020 A1 19830331 - PIETZSCH LUDWIG [DE]
- [X] US 3984307 A 19761005 - KAMENTSKY LOUIS A, et al
- [A] US 4249660 A 19810210 - WOODLAND SYLVESTER L [US]

Cited by  
EP0320529A1; EP3178571B1

Designated contracting state (EPC)  
DE GB NL

DOCDB simple family (publication)  
**EP 0159559 A2 19851030; EP 0159559 A3 19860507**

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