

Title (en)

MACHINE FOR GROUPING OBJECTS, SUCH AS TINS FOR PRESERVATIVES

Publication

**EP 0323780 B1 19920513 (FR)**

Application

**EP 88403282 A 19881222**

Priority

FR 8800030 A 19880105

Abstract (en)

[origin: EP0323780A1] Machine for grouping objects, such as tins of preserves, comprising an endless belt (1) on which the objects (2) to be assembled, for example with the aid of a film of thermoretractable plastic material, are placed in rows, the said machine being characterised in that it comprises drive elements (20) each capable of pressing against an object (2) in a row in order to drive it in rotation, detectors, each of which is disposed in the vicinity of an object (2) of this row in order to be triggered by a reference mark of this object, each detector being connected to the corresponding drive element (20) for the angular positioning of the reference marks of all the objects of the row which are to be grouped and orientated. <IMAGE>

IPC 1-7

**B65B 35/58**; **B65G 47/24**; **B65G 47/90**

IPC 8 full level

**B65B 35/58** (2006.01); **B65G 47/24** (2006.01); **B65G 47/90** (2006.01)

CPC (source: EP US)

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Cited by

FR2652059A1; FR2997067A1; NL9401201A; DE10115543A1; DE10115543B4; US7870943B2; WO2007093400A1

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