

Title (en)
Packaging apparatus

Title (de)
Verpackungsmaschine

Title (fr)
Machine d'emballage

Publication
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Application
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Priority
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Abstract (en)
The present invention relates to an apparatus for packing a number of objects into a box, comprising: guide means (11) extending substantially straight for substantially guiding therealong and supporting a box during packing operations of the apparatus, first transporting means (33) for feed transport of the objects, ordering means (3) for ordering the objects in one or more rows of a predetermined number of objects above one another, second transporting means for feed transport of a box in the form of a blank, fold-out means (2) for folding out the box, and third transporting means (34) for infeed transport of the objects into the box. <IMAGE>

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Cited by
CN105667889A; CN105836220A; CN110884733A; CN108860797A; CN103129758A; EP1749752A1; CN102826254A; CN107985675A; EP2110315A1; CN107444701A; CN110294168A; CN104773320A; CN114368515A; US8015782B2; WO2009150261A1; JP2009255988A

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