

Publication

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Application

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Priority

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Abstract (en)

A sorting and packing apparatus includes two distributing conveyors (1A, 1B) arranged substantially parallel to each other to transport and thus distribute eggs (6). Two distributing conveyors (1A, 1B) are independently driven by drive motors (8A, 8B) respectively. Eggs (6) transported by distributing conveyors (1A, 1B) are collectively accommodated by six main packing units (4, 4A-4F) and sorted and packed thereby in a predetermined container (5). Eggs (6) thus packed in containers (5) are transported by container conveyors (57A-57F). Distributing conveyors (1A, 1B) operate for transportation, as controlled by a control unit (9). Thus the apparatus can avoid having an impaired ability to handle eggs and also be driven by a property of agricultural/animal products to efficiently sort and pack the products. <IMAGE>

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B65B 23/06; B65B 57/16

IPC 8 full level

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CPC (source: EP)

B65B 23/06 (2013.01); **B65B 57/16** (2013.01)

Citation (search report)

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