

Title (en)

ARTICLE ROTATING AND CONVEYING ASSEMBLY AND METHOD

Title (de)

ARTIKELDREH- UND -FÖRDERANORDNUNG UND -VERFAHREN

Title (fr)

ENSEMBLE ET PROCÉDÉ DE TRANSPORT ET DE ROTATION D'ARTICLE

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Application

EP 15703643 A 20150127

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Abstract (en)

[origin: WO2015112019A1] The invention relates to an article rotating and conveying assembly and method. The assembly (1) comprises a first and a second conveyor belt (2; 3) arranged in a side-by-side, parallel orientation for simultaneously supporting an article (4, 4', 4''). A drive mechanism (5; 5) is arranged for driving both conveyor belts (2; 3) in a conveying direction (A) and for driving said first conveyor belt (2) at a higher speed than said second conveyor belt (3). Furthermore a retarding device (6) is arranged at a side of said second conveyor belt (3) facing away from said first conveyor belt (2). The retarding device (6) is movable, preferably in a reciprocating motion, in at least a direction substantially parallel to said conveying direction (A) in order to assist the rotating of said article (4'). Said retarding device (6) is arranged for pushing at least the part of said article (4') abutting said retarding device (6) in a direction opposite to the conveying direction.

IPC 8 full level

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Citation (search report)

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