

Title (en)  
METHOD FOR CONTINUOUSLY DETERMINING A GRIPPING POSITION

Title (de)  
VERFAHREN ZUR KONTINUIERLICHEN ERMITTLUNG EINER GREIFPOSITION

Title (fr)  
PROCÉDÉ POUR DÉTERMINER EN CONTINU UNE POSITION DE PRÉHENSION

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Application  
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Abstract (en)  
[origin: WO2011003124A1] The invention relates to a method and a device for continuously determining a gripping position (18) of unorganized piece goods (2), wherein in the event of a relative motion (4) between the piece goods (2) and a detection device (23), the detection device (23), which acts without contact, detects a geometry of the piece goods (2) and determines the spatial orientation of the piece goods (2) from the detected geometry. A gripping position for a gripping means (17) of a gripping device (6) for receiving the piece goods (2) is determined from the spatial orientation. For this purpose, the method comprises in particular a packet formation step, a model comparison step, and a selection step.

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