

Title (en)
INDIVIDUAL SORTING DEVICE FOR SORTING TABLETS, SYSTEM WITH SUCH AN INDIVIDUAL SORTING DEVICE AND WITH A TABLETING DEVICE, AND METHOD FOR CHECKING AN INDIVIDUAL SORTING DEVICE

Title (de)
EINZELSORTIERVORRICHTUNG ZUR SORTIERUNG VON TABLETTEN, SYSTEM MIT EINER SOLCHEN EINZELSORTIERVORRICHTUNG UND MIT EINER TABLETTIERVORRICHTUNG UND VERFAHREN ZUR ÜBERPRÜFUNG EINER EINZELSORTIERVORRICHTUNG

Title (fr)
DISPOSITIF DE TRI UNITAIRE DE COMPRIMÉS, SYSTÈME ÉQUIPÉ D'UN TEL DISPOSITIF DE TRI UNITAIRE ET D'UN DISPOSITIF DE PASTILLAGE ET PROCÉDÉ DE CONTRÔLE D'UN DISPOSITIF DE TRI UNITAIRE

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Application
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Abstract (en)
[origin: WO2014127965A1] The invention relates to an individual sorting device (10) for sorting tablets which have been pressed by a tableting machine using press punches. The individual sorting device (10) comprises a tablet feed (20), a pressing force signal input (30) for receiving pressing force signals which can be assigned to the fed tablets, a programmable control unit (40), and a storage unit (50). The individual sorting device (10) is suitable for separating tablets to which an unacceptable pressing force signal can be assigned, said unacceptable pressing force signal lying outside of an accepted pressing force range, from tablets to which an acceptable pressing force signal can be assigned, said acceptable pressing force signal lying within the accepted pressing force range. A test control program is stored in the storage unit (50) for programming the control unit (40) for a test operation of the individual sorting device (10), and during the test operation, the test control program includes the offset application of pressing force signals which can be assigned to tablets that have been pressed by at least one of the pressing punches of the tableting machine. The invention further relates to a system comprising a tableting device with multiple pressing punches and with an individual sorting device (10) and to a method for checking a proper functioning of an individual sorting device (10) for a tableting device with pressing punches.

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Citation (examination)
• JP 2002156333 A 20020531 - NIPPON KOKAN KK
• WO 2012153283 A1 20121115 - IMA KILIAN GMBH & CO KG [DE], et al

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