

Title (en)
Inspecting apparatus with eddy current inspection

Title (de)
Prüfvorrichtung mit Wirbelstromprüfung

Title (fr)
Appareil d'inspection avec inspection de courant de Foucault

Publication
EP 2105216 A1 20090930 (EN)

Application
EP 08153342 A 20080326

Priority
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Abstract (en)
The present invention pertains to an inspecting apparatus (3) with eddy current inspection introducing the objects (5) in sequence into the eddy current sorting assembly (4) by the turntable (33); further, by means of the stopper mechanism (43) and the dispensing system (44) of the assembly (4), the objects are able to be detected under the nondestructive inspection and precisely determined qualities thereof. Additionally, the turntable (33) can have a camera (6) disposed thereon for preceding examinations and selections so that the assembly (4) only needs to detect the retaining flawless objects, and which assists to ensure the precise inspection and increase the detecting speed.

IPC 8 full level
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CPC (source: EP)
B07C 5/02 (2013.01); **B07C 5/344** (2013.01); **B07C 5/36** (2013.01)

Citation (search report)

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