

Title (en)
UNIT FOR INSPECTION OF ROD-SHAPED ARTICLES

Title (de)
EINHEIT ZUR INSPEKTION VON STABFÖRMIGEN ARTIKELN

Title (fr)
UNITÉ D'INSPECTION D'ARTICLES EN FORME DE TIGE

Publication
EP 4114209 A1 20230111 (EN)

Application
EP 21708397 A 20210301

Priority
• IT 202000004657 A 20200305
• IB 2021051675 W 20210301

Abstract (en)
[origin: WO2021176322A1] A unit (1) for inspecting rod-shaped articles (A) of the tobacco industry comprises a first conveyor (2), a trigger device (3) and a first and a second inspection station (4a, 4b). The first conveyor (2) is configured to convey the rod-shaped articles (A) along a first conveying direction and has a plurality of peripheral seats (2a) which extend along the first conveying direction and define at least one rolling surface (2a') for each article (A). The trigger device (3) is disposed along the first conveying direction and is configured to strike each article (A), causing it to roll on the rolling surface (2a'). The first and the second inspection station (4a, 4b) are configured to detect a respective angular portions (A1, A2) of the lateral surfaces of the articles (A) respectively before and after their rolling on the respective rolling surface (2a').

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A24C 5/327 (2013.01); **A24C 5/3412** (2013.01)

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Designated extension state (EPC)
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KH MA MD TN

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