

Title (en)
CRIMPING UNIT

Title (de)
CRIMPEINHEIT

Title (fr)
UNITÉ DE SERTISSAGE

Publication
EP 3473113 A1 20190424 (EN)

Application
EP 18200863 A 20181017

Priority
IT 201700117799 A 20171018

Abstract (en)
This invention relates to a crimping unit for crimping a web (100) of material used to make tobacco industry products, comprising: - a feed station (10) provided with feed means (11) for feeding a web of material (100) used to make tobacco industry products; - a crimping station (20) which comprises a first crimping roller (21) and a second crimping roller (22) operatively coupled to make a plurality of longitudinal easy folding lines on the web (100) in transit between the two crimping rollers (21, 22). The crimping station (20) also comprises a supporting element (23) for supporting the crimping rollers (21, 22) and configured to adopt variable position and/or orientation in such a way as to vary the orientation of the web (100) being fed to the crimping rollers (21, 22).

IPC 8 full level
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CPC (source: EP US)
A24B 3/14 (2013.01 - EP US); **A24C 5/01** (2020.01 - EP US); **A24D 3/0204** (2013.01 - EP)

Citation (applicant)
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Citation (search report)
• [A] WO 2016023965 A1 20160218 - PHILIP MORRIS PRODUCTS SA [CH]
• [A] GB 1124434 A 19680821 - CELFIL CO
• [A] US 5733234 A 19980331 - GREINER CHRISTOPH [DE], et al
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Designated contracting state (EPC)
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