

Title (en)
CRIMPING UNIT

Title (de)
CRIMPEINHEIT

Title (fr)
UNITÉ DE SERTISSAGE

Publication
EP 3473112 B1 20210331 (EN)

Application
EP 18200720 A 20181016

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Abstract (en)
[origin: EP3473112A1] This invention relates to a crimping unit for crimping a web (100) of material used to make tobacco industry products, comprising: - 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); - a gathering station (30), located downstream of the crimping station (20) and configured to receive the web (100) and progressively gather it in order to give it a substantially cylindrical shape; the gathering station also comprises: - a pre-shaping member (31) whose cross-sectional shape transverse to the feed direction of the web (100) is curved and shaped and configured to give the web (100) a shape substantially like that of a U; - a shaping device (32) provided with a shaping duct (32a).

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