Title (en)
A MULTI-STAGE UNIT FOR PROCESSING A PACKAGING MATERIAL WEB

Title (de)
MEHRSTUFIGE EINHEIT ZUR VERARBEITUNG EINER VERPACKUNGSMATERIALBAHN

Title (fr)
UNITE A PLUSIEURS ETAGES DE TRAITEMENT DE BANDES DE MATERIAU D'EMBALLAGE

Publication
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Application
EP 04800382 A 20041124

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Abstract (en)
[origin: WO2005068298A1] The disclosure relates to a multi-stage unit (1) for processing a web (2) of packaging material, comprising a first processing station (3) where first processing steps are carried out on the material web (2) and a second processing station (5) where a second processing step is carried out on the material web (2). The first processing station (3) includes a first processing tool (3a) and at least one second processing tool (3b) placed downstream of the first, and the second processing station (5) comprises a first processing tool (5a). The multi-stage unit (1) also includes a web-tensioning device (21) for the material web (2) which is disposed between the first and the second processing stations (3, 5). Both of said first processing tools (3a, 5a) are fixedly disposed in their respective station and the at least second processing tool (3b) in the first processing station (3) is moveable in relation to the first processing tool (3a) in a direction along the material web (2) and the web-tensioning device (21) is moveable in relation to the processing tools (3a-3c) in the first processing station (3).

IPC 8 full level
B65B 41/18 (2006.01); **B31B 50/10** (2017.01); **B65B 59/00** (2006.01); **B65H 20/04** (2006.01); **B65H 23/188** (2006.01)

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