

Title (en)  
Tubular bagging machine

Title (de)  
Schlauchbeutelmaschine

Title (fr)  
Machine de fabrication de sachets tubulaires

Publication  
**EP 1510461 A1 20050302 (EN)**

Application  
**EP 03021014 A 20030917**

Priority  
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• EP 03019168 A 20030825

Abstract (en)  
The present invention relates to a tabular bagging machine (1) to produce tabular packaging items (13) comprising a forming shoulder (5) to form a flat foil web (2) into a foil tube (8), a transportation means (6) to transport the foil tube, a fill pipe (7) to maintain the foil tube, a longitudinal welding device (16) to seal the web longitudinally, welding means (10) to create cross seams (11) and a separating device (12) to separate the packaging items. <IMAGE>

IPC 1-7  
**B65B 9/20**

IPC 8 full level  
**B65B 9/20** (2012.01)

CPC (source: EP)  
**B65B 9/20** (2013.01); **B65B 9/2042** (2013.01); **B65B 51/30** (2013.01); **B65B 9/2056** (2013.01)

Citation (applicant)  
US 59792001 A

Citation (search report)  
• [XY] FR 2102442 A5 19720407 - PREPAC SARL  
• [X] GB 2271753 A 19940427 - HARRISON SIMPKIN [GB]  
• [X] US 6539692 B1 20030401 - TOBOLKA STEFAN [CA]  
• [X] EP 1291290 A1 20030312 - TETRA LAVAL HOLDINGS & FINANCE [CH]  
• [YD] US 2001005979 A1 20010705 - KUSS GERHARD [DE], et al

Cited by  
US2016059973A1; DE102005003769A1; US10315790B2; WO2016120273A1; EP4335624A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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