

Title (en)
INTERFOLDING MACHINE

Title (de)
INTERFALZMASCHINE

Title (fr)
MACHINE DE PLIAGE ENCHEVÊTRÉ

Publication
EP 3331789 A1 20180613 (EN)

Application
EP 16770550 A 20160805

Priority
• IT UB20153013 A 20150807
• IB 2016054741 W 20160805

Abstract (en)
[origin: WO2017025878A1] A transfer unit (100) in an interfolding machine comprises at least a first plurality of separation members (120) carried by a support and handling assembly (130) which moves the above said separation members (120) along a work path (60) comprising a side introduction movement (61) by appropriate constraint members (140, 150, 160) and actuators which comprise electric motors (143, 152, 163) suitable to determine the displacement of the separation members (120) throughout their work path (60) and pneumatic actuators (144, 153, 164) which are of aid to the electric motors (143, 152, 163) exclusively during the side introduction movement (61) which must be performed with very high accelerations and speeds.

IPC 8 full level
B65H 45/24 (2006.01); **B65H 31/32** (2006.01)

CPC (source: EP)
B65H 31/32 (2013.01); **B65H 45/24** (2013.01); **B65H 2220/09** (2013.01); **B65H 2403/92** (2013.01); **B65H 2555/11** (2013.01); **B65H 2701/1924** (2013.01)

Citation (search report)
See references of WO 2017025878A1

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