

Title (en)  
Multiple-function packaging line

Title (de)  
Multifunktionsverpackungslinie

Title (fr)  
Ligne d'emballage à fonction multiple

Publication  
**EP 1223105 A1 20020717 (EN)**

Application  
**EP 01130616 A 20011227**

Priority  
IT BO20010009 A 20010112

Abstract (en)  
- A multiple-function packaging line comprises four machine sections (100, 200, 300, 400) in which the first machine section (100) is a machine section for feeding products (P), in which the second machine section (200) is a dual-function machine section which can be converted into a first configuration for forming boxes from cardboard blanks (F) or into a second configuration for conveying products (P), in which the third machine section (300) is a dual-function machine section which can be converted into a first configuration for wrapping strips (S) or into a second configuration for conveying, and in which the fourth machine section (400) is a receiving machine section. <IMAGE>

IPC 1-7  
**B65B 11/58**

IPC 8 full level  
**B65B 11/58** (2006.01)

CPC (source: EP)  
**B65B 11/004** (2013.01); **B65B 11/58** (2013.01)

Citation (applicant)  
• US 5148654 A 19920922 - KUESTERS KARL [DE]  
• GB 2233954 A 19910123 - BAUMER SRL [IT]  
• EP 0949145 A1 19991013 - BAUMER SRL [IT]

Citation (search report)  
[X] US 4509310 A 19850409 - FOCKE HEINZ [DE], et al

Cited by  
DE102017107609A1; WO2018188831A1; IT202000001759A1; CN109153461A; CN105438565A; EP3112278A1; DE102017109470A1; CN110494375A; US2020122930A1; US9394113B2; WO2017167421A1; US10858194B2

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 1223105 A1 20020717**; IT BO20010009 A0 20010112; IT BO20010009 A1 20020712

DOCDB simple family (application)  
**EP 01130616 A 20011227**; IT BO20010009 A 20010112