

Title (en)

Device for making and preferably filling and closing of thermoplastic bags

Title (de)

Vorrichtung zum Herstellen und vorzugsweise auch zum Befüllen und Verschliessen von Säcken aus thermoplastischem Kunststoff

Title (fr)

Dispositif pour fabriquer et de préférence remplir et fermer des sacs en matière plastique

Publication

EP 1201539 B1 20051221 (DE)

Application

EP 00106384 A 20001024

Priority

EP 00106384 A 20001024

Abstract (en)

[origin: EP1201539A1] Form and fill machine for bags made from thermoplastics comprises a pair of rollers (6) which intermediately feeds a tube (5) of plastic through a welding and cutting head (15) which forms a transverse weld (60), the bags (21) then being separated by a gripper and conveying unit. A screen (62) is mounted parallel to the tube and air nozzles (61) are mounted at its top between it and the tube.

IPC 1-7

B65B 1/02; **B65B 51/32**

IPC 8 full level

B65B 1/02 (2006.01); **B65B 43/36** (2006.01); **B65B 43/46** (2006.01); **B65B 51/32** (2006.01)

CPC (source: EP)

B65B 1/02 (2013.01); **B65B 43/36** (2013.01); **B65B 43/465** (2013.01); **B65B 51/32** (2013.01)

Cited by

DE102010028394A1; DE102010028394B4; DE102011015491B3; CN111971230A; US2020369417A1; ES2186470A1; DE102013105603B4; DE102013105603B9; DE102007014892A1; US11591123B2; US10029407B2; WO2019158386A1; WO2011135025A1; US8087215B2; US10046878B2; DE102007014890A1; EP2505337A2

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