

Title (en)

Device and method for manufacturing gas-filled packing elements

Title (de)

Vorrichtung und Verfahren zur Herstellung gasgefüllter Füllkörper

Title (fr)

Dispositif et procédé destinés à la fabrication de corps de remplissage replis de gaz

Publication

EP 1905574 B1 20090722 (DE)

Application

EP 07113747 A 20070802

Priority

DE 102006045793 A 20060926

Abstract (en)

[origin: EP1905574A1] The device (10) has a prefabricated foil semi tube made of plastic that is partially opened at an edge side and provided on a roll. The air is blown into the foil semi tube by a gas filling device (16) and directed to a welding tool (18) by the gas filling device, where the welding tool welds the edge sided opening of the foil semi tube for formation of closed filling body. A drive device (12) i.e. roll, is designed such that the drive device exerts a traction power on the foil semi tube related to the transportation direction behind the gas filling device. An independent claim is also included for a method for the production of gas-filled filling materials.

IPC 8 full level

B31D 5/00 (2006.01)

CPC (source: EP US)

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