

Title (en)

TUBULAR BAG CONSISTING OF A MULTI-LAYERED FILM

Title (de)

SCHLAUCHBEUTEL AUS EINEM MEHRSCHICHTIGEN FILM

Title (fr)

SACHET TUBULAIRE CONSTITUÉ D'UNE FEUILLE MULTICOUCHE

Publication

**EP 2076379 A1 20090708 (DE)**

Application

**EP 07818442 A 20070926**

Priority

- EP 2007008358 W 20070926
- EP 06405412 A 20060928
- EP 07818442 A 20070926

Abstract (en)

[origin: EP1905577A1] The tubular bag for packing aggressive fillers, salt snacks, chips, hard cheese, cereals, muesli, powder mixtures for beverages, pastries, ground coffee, coffee beans and sugar confectionery, comprises a multi-layered film. A part of the layers of the multi-layered film is a 3B-film having an inner layer, a core layer, an outer layer and a maximum shrinkage degree of no more than 1%. The 3B-film is coated with a further layer in curtain process or in slot die coating process. The 3B-film and/or the further layer are printed and/or are provided with thermo protective lacquer. The tubular bag for packing aggressive fillers, salt snacks, chips, hard cheese, cereals, muesli, powder mixtures for beverages, pastries, ground coffee, coffee beans and sugar confectionery, comprises a multi-layered film. A part of the layers of the multi-layered film is a 3B-film having an inner layer, a core layer, an outer layer and a maximum shrinkage degree of no more than 1%. The 3B-film is coated with a further layer in curtain process or in slot die coating process. The 3B-film and/or the further layer are printed and/or are provided with thermo protective lacquer and consist of complete biodegradable polymers. The inner layer is a heat-sealing layer.

IPC 8 full level

**B32B 1/08** (2006.01); **B29C 55/28** (2006.01); **B32B 15/08** (2006.01)

CPC (source: EP)

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Citation (search report)

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