

Title (en)

A MULTI-LANE SYSTEM FOR WRAPPING ICE CREAM PRODUCTS AND A METHOD THEREOF

Title (de)

MEHRSPURIGES SYSTEM ZUM EINWICKELN VON EISCREMEPRODUKTEN UND VERFAHREN DAFÜR

Title (fr)

SYSTÈME MULTIVOIES POUR EMBALLER DES PRODUITS DE CRÈME GLACÉE ET PROCÉDÉ ASSOCIÉ

Publication

**EP 3885296 A1 20210929 (EN)**

Application

**EP 21160793 A 20210304**

Priority

EP 20162158 A 20200310

Abstract (en)

A multi-lane system (100) for wrapping ice cream products (202) is presented. The system comprises reel holders (102) for receiving reels (104) holding webs (106) of packaging material, a wrapping machine (110) arranged to receive the ice cream products (202), to receive the webs (106), to enclose the ice cream products (202) in the webs (106) and to seal the webs (106) such that wrapped ice cream products (204) are formed, and a web conveying arrangement (108) arranged to individually feed the webs (106) of packaging material from the reels (102) to the wrapping machine (110). The web conveying arrangement (108) comprises de-tensioning devices (112) arranged to decrease tensions in the webs (106) upstream the wrapping machine (110) .

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] EP 3392173 A1 20181024 - TETRA LAVAL HOLDINGS & FINANCE [CH]
- [A] DE 202009014311 U1 20110303 - HUGO BECK MASCHB GMBH & CO KG [DE]
- [A] US 2013067858 A1 20130321 - SPEARS SCOTT [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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