

Title (en)

Device for the automatic bagging of loaves of bread

Title (de)

Vorrichtung zum automatischen Verpacken von Brot in Beuteln

Title (fr)

Installation pour l'ensachement automatique des pains

Publication

EP 0779209 A1 19970618 (FR)

Application

EP 96420357 A 19961213

Priority

FR 9515100 A 19951215

Abstract (en)

Loaves of bread are automatically wrapped in a continuous sheath of wrapping (2). The sheath is unrolled from its reel (2'), opened and moved horizontally to the wrapping area. Meanwhile the bread for wrapping (P) is projected (13,14 and 15) into the open free end of the sheath. The sheath is then sealed at the ends of the loaf and cut away from the rest of the reel.

Abstract (fr)

Un tapis lanceur (14) projette chaque pain (P) dans l'extrémité ouverte d'une gaine continue (2) qui est soudée par des dispositifs (19-20, 28-29) avant d'être sectionnée. Le pain ensaché est évacué latéralement jusqu'à un berceau (30). <IMAGE>

IPC 1-7

B65B 9/13; **B65B 25/16**

IPC 8 full level

B65B 9/13 (2006.01)

CPC (source: EP)

B65B 9/13 (2013.01); **B65B 59/005** (2013.01)

Citation (applicant)

- FR 2678897 A1 19930115 - DUFFNER HERVE [FR]
- FR 2151724 A5 19730420 - PORGES
- EP 0023831 A1 19810211 - KUREHA CHEMICAL IND CO LTD [JP]

Citation (search report)

- [YD] FR 2151724 A5 19730420 - PORGES
- [Y] US 4357356 A 19821102 - JOULIN GERARD
- [DY] EP 0023831 A1 19810211 - KUREHA CHEMICAL IND CO LTD [JP]
- [Y] US 3925967 A 19751216 - BLOEMHOF JAN

Cited by

EP2860117A1; EP1028054A1; FR2789654A1; FR3011823A1; GB2417229A; GB2417229B; EP3838770A1; FR3104548A1; WO2016070883A1; US10800559B2

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