

Title (en)

Apparatus for sealing the filling opening of bags filled in continuous motion on a filling carousel

Title (de)

Vorrichtung zum Verschweissen der Füllöffnung von in kontinuierlichem Lauf an einem Füllkarussell gefüllten Säcken

Title (fr)

Dispositif pour sceller l'ouverture de remplissage de sacs remplis en mouvement continu sur un carrousel de remplissage

Publication

EP 1258427 A1 20021120 (DE)

Application

EP 01112176 A 20010517

Priority

EP 01112176 A 20010517

Abstract (en)

The filling aperture welding up device has one or more welding devices on a separate conveyor turntable outside the one on which the bags (8) are moving. The running speed of the bag holders (28) of the welding turntable can be varied relative to that of the interacting bag holders (6) of the filling turntable. The bags move tangentially as they pass from the filling turntable to the welding turntable.

Abstract (de)

Vorrichtung nach einem der Ansprüche 3 bis 10, gekennzeichnet durch eine variierende Umlaufgeschwindigkeit der Sackhalterungen (28) des Schweißkarussells relativ zu damit zusammenwirkenden Sackhalterungen (6) des Füllkarussells. <IMAGE>

IPC 1-7

B65B 7/02

IPC 8 full level

B65B 7/02 (2006.01)

CPC (source: EP)

B65B 7/025 (2013.01)

Citation (applicant)

DE 19857476 A1 20000621 - HAVER & BOECKER [DE]

Citation (search report)

- [DA] DE 19857476 A1 20000621 - HAVER & BOECKER [DE]
- [A] DE 3243041 A1 19840419 - NATRONAG VERPACKUNG [DE]
- [A] US 3937369 A 19760210 - SEALS HAROLD

Cited by

CN112694054A; WO2016063238A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1258427 A1 20021120; BR 0205344 A 20030624; WO 02092433 A1 20021121

DOCDB simple family (application)

EP 01112176 A 20010517; BR 0205344 A 20020508; EP 0205109 W 20020508