Title (en)

## DEVICE FOR SHRINKING SHRINKABLE WRAPPINGS DRAWN OVER A STACK OF PRODUCE

Publication

EP 0030346 B1 19840111 (DE)

Application

## EP 80107509 A 19801202

Priority

DE 2949242 A 19791207

Abstract (en)

[origin: EP0030346A1] 1. A device for shrinking a shrinkage hood (4) drawn onto a stack of goods (3) comprising a support surface (1) for the stack of goods (3) and a mast (5) adjacent thereto, to which mast there is attached a shrinkage device (9) mounted for movement alongside the stack of goods (3) and operates with a hot gas, which device heats the stack of goods (3) on all sides, characterized in that the mast (5) comprises vertical guides (10, 11) for a press ram (14, 15, 16) which is mounted for reciprocal movement on the mast to effect the compression of the stack of goods (3) and in that the shrinkage device (9) is mounted such that it is movable around the stack of goods (3) and is mounted above the guides (10, 11) on a support arm (7) projecting from the upper end of the mast (5).

IPC 1-7

B65B 53/02

IPC 8 full level

B65B 53/02 (2006.01)

CPC (source: EP)

B65B 53/02 (2013.01)

Cited by

US4821491A; EP0072302B1

Designated contracting state (EPC) AT BE CH DE FR GB IT LI LU NL SE

## DOCDB simple family (publication)

EP 0030346 A1 19810617; EP 0030346 B1 19840111; AT E5807 T1 19840115; DE 2949242 A1 19810611; DE 3066111 D1 19840216

DOCDB simple family (application)

EP 80107509 A 19801202; AT 80107509 T 19801202; DE 2949242 A 19791207; DE 3066111 T 19801202