

Title (en)
Wrapping machine

Title (de)
Umwicklungsmaschine

Title (fr)
Machine d'emballage

Publication
EP 2468635 B1 20140611 (EN)

Application
EP 11195510 A 20111223

Priority
IT RA20100042 A 20101227

Abstract (en)
[origin: EP2468635A1] A wrapping machine, comprising a vertical fixed structure and means of movement, along the structure, of an assembly (2) for unwinding a reel of film (b), rotatably supported thereon and with which to complete the packaging for shipping of goods placed together on a pallet, characterized in that it comprises at least one horizontal frame (1) which, having the shape of a polygonal ring with rounded corner edges or the shape of a toroid, is applied to the vertical movement means and is perimetrically traveled by at least one assembly (2) for unwinding the reel of film in order to cause to transit, from above or from below according to necessity, the stack of goods to be wrapped, the stack being arranged on a pallet positioned immobile on the ground and at the center of the annular frame (1).

IPC 8 full level
B65B 11/02 (2006.01)

CPC (source: EP)
B65B 11/025 (2013.01); **B65B 2210/16** (2013.01)

Cited by
US9637255B2; IT201800010782A1; CN109552709A; EP2749498A1; CN103896185A; EP2979982A1; US9745089B2; AU2013270497B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2468635 A1 20120627; **EP 2468635 B1 20140611**; ES 2482602 T3 20140804; IT 1404217 B1 20131115; IT RA20100042 A1 20120628

DOCDB simple family (application)
EP 11195510 A 20111223; ES 11195510 T 20111223; IT RA20100042 A 20101227