

Title (en)
MANUAL WRAPPING APPARATUS AND METHOD

Title (de)
MANUELLE VERPACKUNGSVORRICHTUNG UND VERFAHREN

Title (fr)
APPAREIL D'EMBALLAGE MANUEL ET MÉTHODE

Publication
EP 2993137 B1 20171018 (EN)

Application
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Abstract (en)
[origin: EP2993137A1] A manual wrapping apparatus for wrapping a tray with a sealing film, the apparatus comprising: a lower frame (12) and an upper arm (14) hinged to the lower frame, the lower frame (12) comprising a tray receiving bracket (86) for receiving therein the tray, wherein the apparatus comprises a feeding system (44) with a feeding cam (50), provided with a feeding gear (52), that is connected to the upper arm (14), wherein at the feeding system rear portion (46) the sealing film passes between a film driving roll (56) and a film tightening roll (62), at the feeding system front portion (48) the sealing film passes between a front film driving roll (72) and a front film tightening roll (74), and, wherein movement of the upper arm (14) toward the lower frame (12), between an open position of the upper arm to a closed position of the upper arm, causes the feeding gear (52) to turn the feeding system rear portion (46) and the feeding system front portion (48) at the same amount thus feeding forwardly the sealing film at a constant and measured value.

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CPC (source: EP)
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Cited by
CN105800004A; CN112617605A; CN112607080A; EP3584179A1; CN107719743A; EP3584180A1; WO2024130950A1

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