

Title (en)
HAND HELD NON-ADHESIVE TAPE DISPENSER WITH FRICTION BRAKES

Title (de)
IN DER HAND GEHALTENER SPENDER FÜR NICHT ADHÄSIVES BAND MIT REIBBREMSSEN

Title (fr)
DISTRIBUTEUR DE RUBAN NON ADHÉSIF PORTABLE AVEC FREINS À FRICTION

Publication
EP 2300342 A4 20110615 (EN)

Application
EP 09761196 A 20090415

Priority
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• US 12919408 P 20080610

Abstract (en)
[origin: WO2009149538A1] Disclosed is an apparatus and method for dispensing non-adhesive tape carried on a spool to an article wherein the spool has a spool bore therethrough. The apparatus comprises a casing having a casing bore therethrough adapted to rotatably receive a support member therein. The apparatus further comprises a spool support for resistively and rotatably supporting the spool around the casing bore and a dispenser portion located in the casing for dispensing the non-adhesive tape therethrough. The method comprises supporting the casing on a support member located within the casing bore and securing a free end of the tape to the article through a dispenser portion of the casing. The method further comprises rotating the spool within the casing as to unwind the non-adhesive tape while the casing is moved around the article with the dispenser portion maintained in radial alignment with the article.

IPC 8 full level
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CPC (source: EP US)
B65H 35/002 (2013.01 - EP US); **B65H 35/0073** (2013.01 - EP US)

Citation (search report)
• [X1] US 5171397 A 19921215 - ARNOLD JOHN B [US]
• [A] US 4542863 A 19850924 - LARSON EDWIN L [US]
• [A] US 1837180 A 19311215 - BENNETT JR FRANK I, et al
• [A] US 3424435 A 19690128 - NIEMANN JUERGEN
• [A] US 4012273 A 19770315 - INKA EGONS
• See references of WO 2009149538A1

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