

Title (en)  
INSTALLATION KIT FOR A PNEUMATIC LINEAR ACTUATOR OF A TYPE CONNECTABLE TO AN ARM OF A MOVABLE ARM UNWINDER

Title (de)  
EINBAUSATZ FÜR EINEN PNEUMATISCHEN LINEARSTELLANTRIEB EINES TYPUS, DER AN EINEN ARM EINES BEWEGLICHEN ARM-  
ABWICKLERS ANGESCHLOSSEN WIRD

Title (fr)  
KIT D'INSTALLATION POUR ACTIONNEUR LINÉAIRE PNEUMATIQUE DE TYPE RACCORDABLE À UN BRAS D'UN DÉROULEUR À BRAS  
MOBILE

Publication  
**EP 3950550 A1 20220209 (EN)**

Application  
**EP 21189615 A 20210804**

Priority  
IT 202000019792 A 20200807

Abstract (en)  
An installation kit for a pneumatic linear ejector (1) comprising an ejector (1) having a plurality of segments (2a, 2b, 2c) nested one in the other and slidable over each other, the first segment (2a) and the second segment (2b) having each a respective central seat (3) for the passage and/or accommodation of a chuck (104) configured to grasp a core (106) of a reel (102), the seats (3) being coaxial and defining a central axis (A); the first segment (2a) being defined by an annular cylinder (20) attachable to an unwinder (100) and having a base (21) adapted to face the unwinder (100); the annular cylinder (20) has an outer wall (22) having an opening (15), the kit further comprising an adapter (37) having an annular cavity (16) adapted to be connected with a fluid source and to be positioned at the opening (15) for introducing fluid into said annular cylinder (20)

IPC 8 full level  
**B65H 16/06** (2006.01); **B65H 19/12** (2006.01); **B65H 75/18** (2006.01)

CPC (source: EP US)  
**B65H 16/06** (2013.01 - EP US); **B65H 19/126** (2013.01 - EP); **B65H 75/185** (2013.01 - EP); **B65H 2301/41346** (2013.01 - EP);  
**B65H 2402/30** (2013.01 - EP); **B65H 2406/423** (2013.01 - EP); **B65H 2555/11** (2013.01 - EP)

Citation (applicant)  
EP 3153439 A1 20170412 - RENOVA S R L [IT]

Citation (search report)  
• [XAY] CN 204588200 U 20150826 - CHAO YANG SANCHUANG NEWPRODUCT CO LTD  
• [XAY] US 4715553 A 19871229 - HATAKEYAMA TETSUO [JP], et al  
• [Y] WO 2019102343 A1 20190531 - RE S P A CONTROLLI IND [IT]

Cited by  
US2022041393A1; US2022041391A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 21189615 A 20210804**; IT 202000019792 A 20200807; US 202117395562 A 20210806