

Title (en)
TUBULAR SACHET PACKAGE.

Title (de)
SCHLAUCHBEUTELVERPACKUNG.

Title (fr)
EMBALLAGE EN FORME DE SACHET TUBULAIRE.

Publication
EP 0577615 B1 19950104 (DE)

Application
EP 92905128 A 19920226

Priority
• DE 4109605 A 19910323
• EP 9200397 W 19920226

Abstract (en)
[origin: WO9216431A1] A tubular package, especially for medical care items like bandages or rigid dressings, consisting of a tough film web made of a plurality of bonded layers which is made into a tube with a longitudinal seam enclosing the packed item by adhesively securing or welding its opposite edge regions and sealed at the ends by two parallel transverse seams and has at least one rapid and complete tear-off aid to opening so that the content may be extracted, in which at least one of the transverse seams (1, 2) has a controllably predetermined weak point in the form of a notch (3) cutting into the transverse seam (1) or (2) over only the outer part of its width and, starting from the region of this notch (3) there is a weakened tear line (4) over the length of the package (10) along which at least one layer (12) of the bonded assembly forming the film (14) has tearing aids (5), e.g. notches, perforations, thermal embrittlement or grooving, and at least the covering layer (11) is not weakened.

IPC 1-7
B65D 75/58; **B65D 75/54**; **B65D 85/16**

IPC 8 full level
B65D 75/12 (2006.01); **B65D 65/28** (2006.01); **B65D 75/54** (2006.01); **B65D 75/58** (2006.01); **B65D 75/62** (2006.01); **B65D 77/30** (2006.01); **B65D 85/07** (2017.01)

CPC (source: EP US)
B65D 75/54 (2013.01 - EP US); **B65D 75/5827** (2013.01 - EP US); **B65D 85/07** (2017.12 - EP US)

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

DOCDB simple family (publication)
WO 9216431 A1 19921001; AT E116619 T1 19950115; CA 2104944 A1 19920924; DE 4109605 A1 19920924; DE 59201154 D1 19950216; DK 0577615 T3 19950626; EP 0577615 A1 19940112; EP 0577615 B1 19950104; ES 2069418 T3 19950501; GR 3015517 T3 19950630; IE 920901 A1 19920923; JP H06505948 A 19940707; US 5445454 A 19950829

DOCDB simple family (application)
EP 9200397 W 19920226; AT 92905128 T 19920226; CA 2104944 A 19920226; DE 4109605 A 19910323; DE 59201154 T 19920226; DK 92905128 T 19920226; EP 92905128 A 19920226; ES 92905128 T 19920226; GR 950400650 T 19950322; IE 920901 A 19920320; JP 50492892 A 19920226; US 12243493 A 19931021