

Title (en)  
PACKAGING TUBE FOR A PRE-DETERMINED VOLUME OF A BIOLOGICAL SUBSTANCE TO BE STORED AT A LOW TEMPERATURE AND SYSTEM INCLUDING SAME

Title (de)  
VERPACKUNGSTUBE FÜR EINE VORDEFINIERTEN MENGE EINER BIOLOGISCHEN SUBSTANZ ZUR LAGERUNG BEI NIEDRIGER TEMPERATUR UND SYSTEM DAMIT

Title (fr)  
TUBE DE CONDITIONNEMENT D'UN VOLUME PRÉDÉTERMINÉ DE SUBSTANCE BIOLOGIQUE À CONSERVER À BASSE TEMPÉRATURE ET SYSTÈME LE COMPORTANT

Publication  
**EP 2114572 A1 20091111 (FR)**

Application  
**EP 08761859 A 20080208**

Priority  
• FR 2008000158 W 20080208  
• FR 0753346 A 20070219

Abstract (en)  
[origin: FR2912727A1] The tube (1) has an annular end portion (3) flatten by pinching a receiving portion (2) receiving a preset volume of biological substance, where the tube is made of molded plastic material. The annular end portion takes a flattened position in which two lips (30) contact each other. The end portion is adaptable such that the lips are arrested relative to each other for forming a hermetic seal e.g. heat seal, of the tube. The receiving portion has a housing (7), which is occupied by a transparent resin (22) retaining an identification element (21) e.g. radio-frequency identification chip.

IPC 8 full level  
**B01L 3/14** (2006.01)

CPC (source: EP US)  
**B01L 3/50825** (2013.01 - EP US); **B01L 3/505** (2013.01 - EP US); **B01L 2300/041** (2013.01 - EP US); **B01L 2300/123** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008116977A1

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

DOCDB simple family (publication)  
**FR 2912727 A1 20080822; FR 2912727 B1 20130719**; CN 101678357 A 20100324; CN 101678357 B 20120704; DK 2114572 T3 20210301; EP 2114572 A1 20091111; EP 2114572 B1 20201209; MX 2009008814 A 20091214; RU 2009135002 A 20110327; RU 2457032 C2 20120727; US 2010107560 A1 20100506; US 8266872 B2 20120918; WO 2008116977 A1 20081002; WO 2008116977 A8 20090917

DOCDB simple family (application)  
**FR 0753346 A 20070219**; CN 200880005417 A 20080208; DK 08761859 T 20080208; EP 08761859 A 20080208; FR 2008000158 W 20080208; MX 2009008814 A 20080208; RU 2009135002 A 20080208; US 52773708 A 20080208