

Title (en)

DEVICE FOR CURING PLASTIC LINERS USED FOR REHABILITATING DUCTS

Title (de)

VORRICHTUNG ZUM AUSHÄRTEN VON KUNSTSTOFFLINERN ZUR KANALSANIERUNG

Title (fr)

DISPOSITIF DE DURCISSEMENT DE FILMS PLASTIQUES EMPLOYÉS POUR LA RÉFECTION DE CANALISATIONS

Publication

EP 2215396 A1 20100811 (DE)

Application

EP 08701455 A 20080114

Priority

- EP 2008050327 W 20080114
- DE 102007052915 A 20071104

Abstract (en)

[origin: WO2009056362A1] Disclosed is a device (1) for curing plastic liners used for rehabilitating ducts. Said device (1) comprises at least one UV light source (2), rolls (10) for mounting the device (1) inside the duct pipe, a video camera (4), and a traction mechanism (3) which allows the device to be pulled through the duct pipe that is to be rehabilitated. A ring (5) that is equipped with light emitting diodes or the like is provided within the recording range of the video camera (4) in order to illuminate the pipe.

IPC 8 full level

F16L 55/165 (2006.01); **F16L 55/30** (2006.01); **F16L 55/48** (2006.01)

CPC (source: EP US)

F16L 55/165 (2013.01 - EP US); **F16L 55/18** (2013.01 - EP US); **F16L 55/26** (2013.01 - EP US); **B29C 35/10** (2013.01 - EP US); **B29C 2035/0822** (2013.01 - EP US); **B29C 2035/0827** (2013.01 - EP US)

Citation (search report)

See references of WO 2009056362A1

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009056362 A1 20090507; DE 102007052915 A1 20090520; EP 2215396 A1 20100811; US 2010308510 A1 20101209

DOCDB simple family (application)

EP 2008050327 W 20080114; DE 102007052915 A 20071104; EP 08701455 A 20080114; US 73446108 A 20080114