

Title (en)  
ANTI-BACKUP MECHANISM

Title (de)  
ANTIBAKUP-MECHANISMUS

Title (fr)  
MÉCANISME ANTI-RETOUR

Publication  
**EP 2381856 A1 20111102 (EN)**

Application  
**EP 08879305 A 20081230**

Priority  
US 2008014118 W 20081230

Abstract (en)  
[origin: WO2010077228A1] An anti-backup mechanism for constraining operating components in an operating mechanism to complete first and second strokes of reciprocal linear motion.

IPC 8 full level  
**A61B 17/10** (2006.01); **A61B 17/072** (2006.01)

CPC (source: EP)  
**A61B 17/072** (2013.01); **A61B 17/1285** (2013.01); **A61B 2017/2912** (2013.01)

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)  
**WO 2010077228 A1 20100708**; CA 2750168 A1 20100708; CN 102271594 A 20111207; CN 102271594 B 20140709; EP 2381856 A1 20111102; EP 2381856 A4 20140903; JP 2012513820 A 20120621; JP 5480289 B2 20140423; KR 20110132321 A 20111207

DOCDB simple family (application)  
**US 2008014118 W 20081230**; CA 2750168 A 20081230; CN 200880132541 A 20081230; EP 08879305 A 20081230; JP 2011543487 A 20081230; KR 20117017895 A 20081230