

Title (en)  
HYDRAULIC UPPER LINK

Title (de)  
HYDRAULISCHER OBERLENKER

Title (fr)  
BARRE DE POUSSÉE HYDRAULIQUE

Publication  
**EP 3324723 A1 20180530 (DE)**

Application  
**EP 16753818 A 20160722**

Priority  
• DE 102015112165 A 20150724  
• DE 2016100331 W 20160722

Abstract (en)  
[origin: WO2017016544A1] The invention relates to a hydraulic upper link for a three-point hydraulic lift, comprising a hydraulic system that includes a hydraulic piston and a hydraulic cylinder, the hydraulic piston being at least part of a lever arm of the upper link. It is essential that at the level of the annular space, at least one accumulator is connected at a certain preloading pressure to the hydraulic system via a hydraulic line.

IPC 8 full level  
**A01B 59/06** (2006.01)

CPC (source: EP US)  
**A01B 59/066** (2013.01 - EP US); **A01B 63/10** (2013.01 - US); **F15B 1/024** (2013.01 - US); **F15B 1/027** (2013.01 - US); **F15B 11/10** (2013.01 - US); **F15B 20/005** (2013.01 - US); **F15B 2211/212** (2013.01 - US); **F15B 2211/7053** (2013.01 - US)

Citation (search report)  
See references of WO 2017016544A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2017016544 A1 20170202**; BR 112018001393 A2 20180911; EP 3324723 A1 20180530; US 2018209450 A1 20180726

DOCDB simple family (application)  
**DE 2016100331 W 20160722**; BR 112018001393 A 20160722; EP 16753818 A 20160722; US 201615745554 A 20160722