

Title (en)

SAFETY DEVICE FOR HYDRAULIC HITCH ASSEMBLY

Title (de)

SICHERHEITSVORRICHTUNG FÜR HYDRAULISCHE ANHÄNGEVORRICHTUNG

Title (fr)

DISPOSITIF DE SÉCURITÉ POUR ENSEMBLE D'ATTELAGE HYDRAULIQUE

Publication

EP 1963585 A1 20080903 (EN)

Application

EP 06840375 A 20061212

Priority

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- AU 2005906979 A 20051212

Abstract (en)

[origin: WO2007068043A1] A safety device for use with a hydraulic hitch assembly operable between an engaged and a disengaged position, the safety device including: a main body portion moveable between an engaged position and a disengaged position, whereby when the main body portion is in the engaged position the safety device prevents the hydraulic hitch assembly from moving to a disengaged position; a biasing means to bias the main body portion towards an engaged position; and a hydraulic piston which when operated acts against the biasing means and moves the main body portion to a disengaged position.

IPC 8 full level

E02F 3/96 (2006.01); **E02F 3/36** (2006.01)

CPC (source: EP KR US)

E02F 3/36 (2013.01 - KR); **E02F 3/3618** (2013.01 - EP US); **E02F 3/365** (2013.01 - EP US); **E02F 3/3663** (2013.01 - EP US);
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Citation (search report)

See references of WO 2007068043A1

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JP 5266060 B2 20130821; KR 100988203 B1 20101018; KR 20080091431 A 20081013; NZ 569184 A 20111222; US 2009220326 A1 20090903

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