Title (en)
  Coupler

Title (de)
  Koppler

Title (fr)
  Coupleur

Publication
  EP 2696020 A1 20140212 (EN)

Application
  EP 13154700 A 20130208

Priority
  • TW 101215032 U 20120806
  • TW 101215033 U 20120806

Abstract (en)
  A coupler for coupling together first and second frame members to form a frame which then holds a pane to an opening in a door or the like.
  The coupler has a first coupling member operatively connected to the first frame member; a second coupling member is operatively connected
  to the second frame member; and a connector has opposite first and second parts for connecting with the first and second coupling members
  respectively. The first part has a first fastener for bodily engagement with the first coupling member and the second part has a second fastener for
  bodily engagement with the second coupling member. The first and second frame members are coupled together by the coupler, with the connector
  extending through said opening and connecting with the first and second coupling members, on opposite sides of said door or the like to thereby
  hold said pane in said opening.

IPC 8 full level
  E06B 1/60 (2006.01); **E06B 3/58** (2006.01)

CPC (source: EP GB)
  E06B 1/30 (2013.01 - GB); **E06B 1/60** (2013.01 - GB); **E06B 1/6046** (2013.01 - EP); **E06B 1/6061** (2013.01 - EP); **E06B 3/5892** (2013.01 - EP)

Citation (search report)
  • [XI] GB 2440245 A 20080123 - AUTO PLAS INTERNAT LTD [GB]
  • [XI] WO 03089747 A1 20031030 - CANIMEX INC [CA], et al
  • [XI] US 2007261326 A1 20071115 - KROCHMAL ANDREW R [US], et al

Cited by
  GB2563850A

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)
  EP 2696020 A1 20140212; **EP 2696020 B1 20161005**; EP 2696023 A1 20140212; ES 2609466 T3 20170420; GB 201302270 D0 20130327;
  GB 2504794 A 20140212

DOCDB simple family (application)
  EP 13154700 A 20130208; EP 13156634 A 20130225; ES 13154700 T 20130208; GB 201302270 A 20130208