

Title (en)  
BONDING METHOD AND CORRESPONDING BONDING APPARATUS

Title (de)  
KLEBEVERFAHREN UND ENTSPRECHENDE KLEBEVORRICHTUNG

Title (fr)  
PROCÉDÉ DE COLLAGE ET DISPOSITIF DE COLLAGE CORRESPONDANT

Publication  
**EP 2864629 A1 20150429 (DE)**

Application  
**EP 13730802 A 20130607**

Priority  
• DE 102012012298 A 20120620  
• EP 2013001683 W 20130607

Abstract (en)  
[origin: CA2875325A1] A bonding method and corresponding bonding apparatus for bonding together assembly parts (1, 2) which have adhesive surfaces (3, 4) on end surfaces thereof to be joined together, particularly for bonding together rotor blade half shells to form a rotor blade for a wind turbine. The assembly parts (1, 2) are bonded together by injection-bonding, an adhesive being injected into an adhesive joint (7) between the adhesive surfaces of the assembly parts (1, 2).

IPC 8 full level  
**F03D 1/06** (2006.01); **B29C 65/50** (2006.01); **B29C 65/52** (2006.01); **B29C 65/54** (2006.01); **F16B 11/00** (2006.01)

CPC (source: CN EP US)  
**B29C 65/542** (2013.01 - CN US); **C09J 5/00** (2013.01 - CN EP US); **F03D 1/0675** (2013.01 - US); **F16B 11/006** (2013.01 - CN EP US); **B29C 65/48** (2013.01 - CN EP US); **B29C 65/483** (2013.01 - CN EP US); **B29C 65/5042** (2013.01 - CN EP US); **B29C 65/524** (2013.01 - CN EP US); **B29C 65/542** (2013.01 - EP); **B29C 65/7829** (2013.01 - CN EP US); **B29C 66/322** (2013.01 - CN EP US); **B29C 66/324** (2013.01 - CN EP US); **B29C 66/54** (2013.01 - CN EP US); **B29C 66/547** (2013.01 - CN EP US); **B29C 66/72141** (2013.01 - CN); **B29C 66/83221** (2013.01 - CN EP US); **B29C 66/9672** (2013.01 - EP); **B29L 2031/085** (2013.01 - CN EP US); **Y02E 10/72** (2013.01 - EP US); **Y02P 70/50** (2015.11 - EP US)

Citation (search report)  
See references of WO 2013189572A1

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)  
**DE 102012012298 A1 20131224**; BR 112014028754 A2 20170627; CA 2875325 A1 20131227; CN 104395602 A 20150304; EP 2864629 A1 20150429; US 2015137419 A1 20150521; WO 2013189572 A1 20131227

DOCDB simple family (application)  
**DE 102012012298 A 20120620**; BR 112014028754 A 20130607; CA 2875325 A 20130607; CN 201380031901 A 20130607; EP 13730802 A 20130607; EP 2013001683 W 20130607; US 201314406540 A 20130607