

Title (en)  
COMPOSITE STEEL WALL

Title (de)  
VERBUNDSTAHLWAND

Title (fr)  
PAROI EN ACIER COMPOSITE

Publication  
**EP 2894260 A1 20150715 (EN)**

Application  
**EP 13834453 A 20130903**

Priority  
• JP 2012196899 A 20120907  
• JP 2013073631 W 20130903

Abstract (en)  
In a combined steel wall, a maximum interval L (mm) as a center distance between first and second steel pipes which are adjacent to each other and between which a center distance is the maximum distance, a height H (mm) of the wall body, and a dimension D (mm) that is the sum of radii of the first and second steel pipes satisfy the following formula (1). [Formula 1]  $D \leq L \cdot \frac{1}{2} \times H$

IPC 8 full level  
**E02D 5/08** (2006.01); **E02D 5/06** (2006.01)

CPC (source: CN EP)  
**E02D 5/06** (2013.01 - EP); **E02D 5/08** (2013.01 - CN EP)

Cited by  
CN115075270A

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 2894260 A1 20150715; EP 2894260 A4 20160713; EP 2894260 B1 20170726**; CN 104395531 A 20150304; CN 104395531 B 20160921; HK 1206403 A1 20160108; IN 9802DEN2014 A 20150731; JP 2014051820 A 20140320; SG 11201407756T A 20150330; TW 201420843 A 20140601; TW I539062 B 20160621; WO 2014038533 A1 20140313

DOCDB simple family (application)  
**EP 13834453 A 20130903**; CN 201380034147 A 20130903; HK 15106918 A 20150721; IN 9802DEN2014 A 20141119; JP 2012196899 A 20120907; JP 2013073631 W 20130903; SG 11201407756T A 20130903; TW 102131829 A 20130904