

Title (en)

HOME SYSTEM ESTABLISHING METHOD

Title (de)

VERFAHREN FÜR DIE ERSTELLUNG EINES HEIMSYSTEMS

Title (fr)

PROCÉDÉ D'ÉTABLISSEMENT DE SYSTÈME DOMESTIQUE

Publication

**EP 3164817 A1 20170510 (EN)**

Application

**EP 15815246 A 20150703**

Priority

- US 201414324069 A 20140703
- US 201414325466 A 20140708
- US 201414577772 A 20141219
- CN 2015083263 W 20150703

Abstract (en)

[origin: WO2016000635A1] A method for operating a tool in a working environment is provided. Firstly, a website-based working environment for operating a unified tool is provided in a browser. A software development kit is used as at least one standard interface of transmitting data and/or commands between the working environment and a unified inline frame. The software development kit is compatibly executed between the working environment and the unified inline frame. Then, the unified tool is operated in the working environment as the inline frame which is loaded with an adapter is loaded. The adapter is produced as a software module which is the integration of an original tool incompatible with the working environment and the standard interface. The original tool is executed by the working environment through the standard interface.

IPC 8 full level

**G06F 17/30** (2006.01)

CPC (source: EP KR)

**G06F 9/452** (2018.01 - EP KR); **G06F 9/546** (2013.01 - KR); **G06F 16/95** (2018.12 - KR); **G06Q 10/06** (2013.01 - EP); **G06Q 10/10** (2013.01 - EP); **H04L 51/56** (2022.05 - EP); **H04L 51/52** (2022.05 - EP)

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 2016000635 A1 20160107**; CN 106489147 A 20170308; CN 106489147 B 20200828; CN 106663007 A 20170510; CN 106663007 B 20200703; EP 3164798 A1 20170510; EP 3164798 A4 20170607; EP 3164817 A1 20170510; EP 3164817 A4 20170712; JP 2017526092 A 20170907; JP 2017531880 A 20171026; KR 102374647 B1 20220314; KR 102379101 B1 20220324; KR 102512883 B1 20230321; KR 102526622 B1 20230426; KR 20170039662 A 20170411; KR 20170041714 A 20170417; KR 20220036994 A 20220323; KR 20220041960 A 20220401; SG 11201610928V A 20170227; TW 201626217 A 20160716; TW 201626261 A 20160716; TW 201626756 A 20160716; TW I582625 B 20170511; TW I590158 B 20170701; TW I626835 B 20180611; WO 2016000655 A1 20160107; WO 2016000657 A1 20160107

DOCDB simple family (application)

**CN 2015083173 W 20150702**; CN 2015083263 W 20150703; CN 2015083267 W 20150703; CN 201580036280 A 20150702; CN 201580036281 A 20150703; EP 15815005 A 20150702; EP 15815246 A 20150703; JP 2017519775 A 20150702; JP 2017519777 A 20150703; KR 20177002952 A 20150703; KR 20177002954 A 20150702; KR 20227007974 A 20150703; KR 20227009521 A 20150702; SG 11201610928V A 20150703; TW 104121475 A 20150702; TW 104121675 A 20150703; TW 104121679 A 20150703