

Title (en)

Wall assembly and a hot-water supply system

Title (de)

Wandanordnung und ein Heißwasserversorgungssystem

Title (fr)

Ensemble de mur et un système d'alimentation d'eau chaude

Publication

EP 1962029 A2 20080827 (EN)

Application

EP 08003301 A 20080222

Priority

- US 90332707 P 20070223
- JP 2008007314 A 20080116
- JP 2008007315 A 20080116

Abstract (en)

A wall assembly comprises a front plate (10) having a window (11) provided therein for accommodating the display screen of a display module of a thin, large-screen television receiver, a holding unit (16) for holding a housing (4) in which the display module is installed, a cooling jacket (20) disposed in contact with a heat conductive sheet (5) joined by pressure to the back side (4a) of the housing (4) for cooling and having a flow passage through which a heat exchange medium runs, and a rear plate (12) disposed to confront the front plate (10), wherein the front plate (11) and the rear plate (12) accommodate the holding unit (16) and the cooling jacket (20) for assembling with the display module.

IPC 8 full level

F24F 5/00 (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP US)

E04B 2/7453 (2013.01 - EP US); **F24F 5/0089** (2013.01 - EP US); **E04B 2002/7483** (2013.01 - EP US)

Citation (applicant)

- JP 2005036609 A 20050210 - SUMORI KOGYO KK
- JP H10207385 A 19980807 - FUJITSU GENERAL LTD
- JP 2005017413 A 20050120 - SHARP KK
- JP 2003075858 A 20030312 - MATSUSHITA ELECTRIC WORKS LTD
- JP 3423529 B2 20030707

Cited by

RU2611028C2; ITMI20120373A1; DE102009030759A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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