

Title (en)

A CURTAIN WALL SYSTEM, A COMPOSITE MODULE FOR A CURTAIN WALL SYSTEM AND A BUILDING COMPRISING A CURTAIN WALL SYSTEM

Title (de)

VORHANGFASSADENSYSYSTEM, VERBUNDMODUL FÜR EIN VORHANGFASSADENSYSYSTEM UND GEBÄUDE MIT EINEM VORHANGFASSADENSYSYSTEM

Title (fr)

SYSTÈME DE MUR-RIDEAU, MODULE COMPOSITE POUR SYSTÈME DE MUR-RIDEAU ET BÂTIMENT COMPRENANT UN SYSTÈME DE MUR-RIDEAU

Publication

**EP 3482009 A4 20200909 (EN)**

Application

**EP 17824631 A 20170704**

Priority

- SE 1651000 A 20160707
- SE 2017050745 W 20170704

Abstract (en)

[origin: WO2018009129A1] A curtain wall system for a building, a composite module for such a system and a building comprising such a system. The curtain wall system comprises two or more composite modules, each composite module comprising: outer and inner surfaces, an upper edge, a lower edge, a first side edge and a second side edge; a frame structure having an upper beam, a lower beam and at least one supporting beam that connects the upper beam and the lower beam; a hanging element for connecting the composite module to an upper floor of a building; a supporting element for connecting the composite module to a lower floor of the building; and a continuous sealing element of an elastomeric material (that interacts with a continuous sealing element of another composite module) arranged at least along, and has a width covering essentially the whole thickness of, the first side edge, the lower edge, and the second side edge.

IPC 8 full level

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CPC (source: EP)

**E04B 2/92** (2013.01); **E04B 1/6813** (2013.01); **E06B 2003/6241** (2013.01)

Citation (search report)

- [A] WO 2011111251 A1 20110915 - TOSTEM CORP [JP], et al
- [A] US 3526071 A 19700901 - WATANABE HIROSHI
- See references of WO 2018009129A1

Designated contracting state (EPC)

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