

Title (en)

Concrete core tempering element and concrete core tempering system, comprising such a concrete core tempering element

Title (de)

Betonkerntemperierungselement sowie Betonkerntemperierungssystem, das ein derartiges Betonkerntemperierungselement umfasst

Title (fr)

Élément de thermorégulation de noyaux de béton et système de thermorégulation de noyaux de béton comprenant un tel élément de thermorégulation de noyaux de béton

Publication

EP 2602397 A3 20160928 (DE)

Application

EP 12195577 A 20121205

Priority

DE 202011052248 U 20111209

Abstract (en)

[origin: EP2602397A2] The element has a grid support layer (8) which is formed by interconnecting the truss panels (6,7) made of steel. The grid support layer is formed between a reinforcement layer and a space-facing outer side of controlling element. A temperature control fluid piping (9) is provided between grid support layer and room-facing outer side of controlling element. A control layer is surrounded by grid support layer and temperature control fluid piping. The truss panels of grid support layer are spaced apart.

IPC 8 full level

E04C 2/52 (2006.01); **E04B 5/48** (2006.01)

CPC (source: EP)

E04B 5/48 (2013.01); **E04C 2/525** (2013.01); **E04C 5/04** (2013.01); **E04C 5/168** (2013.01)

Citation (search report)

- [I] DE 202011000235 U1 20111024 - LOTTER KG GEB [DE], et al
- [I] AT 2323 U1 19980825 - KOPPENSTEINER CHRISTIAN DIPL I [AT], et al
- [A] CH 424176 A 19661115 - BADISCHE STAHLWERKE [DE]
- [A] US 3287475 A 19661122 - WEBER ADOLPH C

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 202011052248 U1 20130313; EP 2602397 A2 20130612; EP 2602397 A3 20160928

DOCDB simple family (application)

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