Title (en)

Concrete block system

Title (de)

Beton-Formstein-System

Title (fr)

Système de bloc en béton

Publication

EP 1867798 A3 20090415 (EN)

Application

EP 07109051 A 20070529

Priority

CA 2550359 A 20060614

Abstract (en)

[origin: EP1867798A2] A dry-cast concrete block system (12) for use in a structure. The dry-cast concrete block system (12) comprises a support block (15) comprising a first coupling part (41) and a face block (13) comprising a second coupling part (29). The first coupling part and the second coupling part enable the face block to be coupled to the support block. The face block comprises a surface (14 1) adapted to be exposed when the face block is coupled to the support block and the dry-cast concrete block system is positioned in the structure. In one embodiment, at least a portion (16) of the surface has a cast texture with a natural stone appearance. In one embodiment, the structure is a wall and the concrete block system is a wall block system. For example, the wall may be a retaining wall and the wall block system may be a retaining wall block system. In another embodiment, the structure is a column and the concrete block system is a column block system. In yet another embodiment, the structure is steps and the concrete block system is a steps block system.

IPC 8 full level

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CPC (source: EP)

E02D 29/025 (2013.01); **E04B 2/12** (2013.01); **E04C 1/395** (2013.01); E04B 2002/0243 (2013.01); E04B 2002/0269 (2013.01)

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Designated contracting state (EPC)

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