

Title (en)

SAFE COOLING ASSEMBLY, ASSOCIATED METHOD AND SAFETY KIT

Title (de)

SICHERE KÜHLANORDNUNG, ZUGEHÖRIGES VERFAHREN UND SICHERHEITSKIT

Title (fr)

ENSEMBLE DE REFROIDISSEMENT SECURISE, PROCEDE ASSOCIE ET KIT DE SECURISATION

Publication

**EP 3994398 A1 20220511 (FR)**

Application

**EP 20747059 A 20200701**

Priority

- FR 1907355 A 20190702
- FR 2020051152 W 20200701

Abstract (en)

[origin: WO2021001630A1] The invention relates to a safe cooling assembly (1) comprising a refrigeration unit (2) provided in a building, the refrigeration unit (2) comprising a cooling system (3) as well as a frame (4) enclosing the cooling system (3), the frame (4) comprising an external upper surface (5) which is substantially horizontal and forms a platform (6) on which an operator (7) can stand in order to carry out maintenance on the refrigeration unit (2), the cooling assembly (1) further comprising a guard rail (10) extending around and/or along the periphery of the external upper surface (5) to prevent the operator (7) from falling. The invention is particularly suitable for the safe maintenance of refrigeration units.

IPC 8 full level

**F24F 1/58** (2011.01); **E04F 11/18** (2006.01); **E04G 21/32** (2006.01); **F24F 13/32** (2006.01)

CPC (source: EP)

**E04F 11/1817** (2013.01); **F24F 1/58** (2013.01); **F24F 13/32** (2013.01); **F24F 2221/16** (2013.01)

Citation (search report)

See references of WO 2021001630A1

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)

**FR 3098284 A1 20210108**; **FR 3098284 B1 20220408**; EP 3994398 A1 20220511; WO 2021001630 A1 20210107

DOCDB simple family (application)

**FR 1907355 A 20190702**; EP 20747059 A 20200701; FR 2020051152 W 20200701