

Title (en)
Refrigerator

Title (de)
Kühlschrank

Title (fr)
Réfrigérateur

Publication
EP 2594880 A2 20130522 (EN)

Application
EP 12007659 A 20121112

Priority
KR 20110120776 A 20111118

Abstract (en)
A refrigerator (10) is provided. The refrigerator (10) may include an inner case (14) provided in an outer case (12), a recess (130) formed in the inner case (14) and having a predetermined depth, a light source (150) received in the recess (130), and a cover (140) received in the recess (130) and surrounding the light source (150). The light source (150) may direct light toward a rear portion of the inner case (14) to illuminate a corresponding compartment formed there. The cover (140) may include an extension (142) extending substantially in parallel to the inner case (14) and received in the recess (130) to prevent light emitted by the light source (150) from being directed toward a front portion of the inner case (14).

IPC 8 full level
F25D 27/00 (2006.01)

CPC (source: EP US)
F25D 27/00 (2013.01 - EP US)

Cited by
EP4119876A1; CN113432376A; EP3882545A1; DE102022210383A1; DE202020101477U1; DE102020203444A1; DE102021207579A1

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)
EP 2594880 A2 20130522; EP 2594880 A3 20170118; EP 2594880 B1 20201028; CN 103123201 A 20130529; KR 20130055176 A 20130528; US 2013128494 A1 20130523

DOCDB simple family (application)
EP 12007659 A 20121112; CN 201210441304 A 20121107; KR 20110120776 A 20111118; US 201213666067 A 20121101