

Title (en)
BATTERY COOLING SYSTEM

Title (de)
BATTERIEKÜHLUNG

Title (fr)
REFROIDISSEMENT DE BATTERIE

Publication
EP 2396837 A1 20111221 (DE)

Application
EP 10702617 A 20100202

Priority
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Abstract (en)
[origin: WO2010091809A1] The invention relates to a battery (1) comprising at least one, in particular several battery cells (2), especially square battery cells. The battery cells (2) are accommodated in a battery housing (5) and at least one heat exchanger unit (3) is located inside the battery housing.

IPC 8 full level
H01M 50/77 (2021.01); **H01M 6/50** (2006.01); **H01M 10/50** (2006.01); **H01M 50/209** (2021.01)

CPC (source: EP KR US)
H01M 6/5038 (2013.01 - EP US); **H01M 10/613** (2015.04 - EP US); **H01M 10/625** (2015.04 - EP US); **H01M 10/647** (2015.04 - EP US); **H01M 10/6554** (2015.04 - EP US); **H01M 10/6555** (2015.04 - EP US); **H01M 10/6556** (2015.04 - EP KR US); **H01M 10/6566** (2015.04 - EP US); **H01M 10/6567** (2015.04 - EP US); **H01M 50/209** (2021.01 - EP KR US); **H01M 10/6564** (2015.04 - EP US); **Y02E 60/10** (2013.01 - EP)

Citation (search report)
See references of WO 2010091809A1

Citation (examination)
• US 2007190409 A1 20070816 - SAKURAI MASATO [JP]
• US 4189527 A 19800219 - ROGERS HOWARD H [US], et al
• EP 1154509 A1 20011114 - MARCONI COMM INC [US]

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
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