

Title (en)
Light-shaft

Title (de)
Lichtschacht

Title (fr)
Soupirail

Publication
EP 1293622 A3 20031210 (DE)

Application
EP 02017935 A 20020809

Priority
DE 20115404 U 20010918

Abstract (en)
[origin: EP1293622A2] The light well with a U-shaped cross section comprises a thermal insulation unit (1, 2) which is provided with sealing elements (3, 4) not penetrable by water.

IPC 1-7
E04F 17/06; **E06B 7/23**; **E04B 1/68**

IPC 8 full level
E04F 17/06 (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)
E04F 17/06 (2013.01); **E06B 7/2314** (2013.01)

Citation (search report)

- [DX] DE 20103200 U1 20010613 - HAIN JOSEF GMBH & CO KG [DE]
- [YA] DE 2945759 A1 19810521 - FRUEHSCHUETZ OSKAR
- [DY] DE 29813808 U1 19981022 - BEUTELROCK GERHARD [DE]
- [A] DE 29720927 U1 19980115 - CONTEC BAUWERKSABDICHTUNGEN GM [DE]

Cited by
DE202009016150U1; DE102010052714A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1293622 A2 20030319; **EP 1293622 A3 20031210**; **EP 1293622 B1 20070117**; AT E351957 T1 20070215; DE 20115404 U1 20011122; DE 50209273 D1 20070308

DOCDB simple family (application)
EP 02017935 A 20020809; AT 02017935 T 20020809; DE 20115404 U 20010918; DE 50209273 T 20020809