

Title (en)
A liner

Title (de)
Auskleidung

Title (fr)
Revêtement

Publication
EP 0787861 A1 19970806 (EN)

Application
EP 97300458 A 19970124

Priority
GB 9601530 A 19960125

Abstract (en)
A liner for a manhole, inspection chamber or the like comprises one or more sections moulded from synthetic plastics material. The or each section comprises inner and outer skins (2,3) joined together by two series of webs (4,7) extending between and at right angles to the skins (2,3). The webs (4) are disposed at the upper edges (5,6,) of the section and the webs (7) extend between a position below those upper edges (5,6) and a position at its lower end. The upper edges (5,6) and lower periphery (9) of each section are formed so that superposed sections interlock. The arrangement provides an easily installable corrosion resistant load bearing yet light, rigid and deformation resisting structure. <IMAGE>

IPC 1-7
E02D 29/12; **E02D 29/02**

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
• [YA] FR 2556387 A1 19850614 - PIERSON GABRIEL [FR]
• [YA] FR 2566448 A1 19851227 - VECSEY VALENTIN [FR]
• [A] FR 2543592 A1 19841005 - PRUNIER MAURICE [FR]
• [DA] US 4751799 A 19880621 - DITCHER JACK [US], et al

Cited by
WO0173230A1; WO2012042263A1; US7083360B2; EP1245738A1; DE10060600A1; EP1786082A3; GB2436341A; GB2436341B;
WO2015177564A1; EP1786082A2; WO2007107742A1

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