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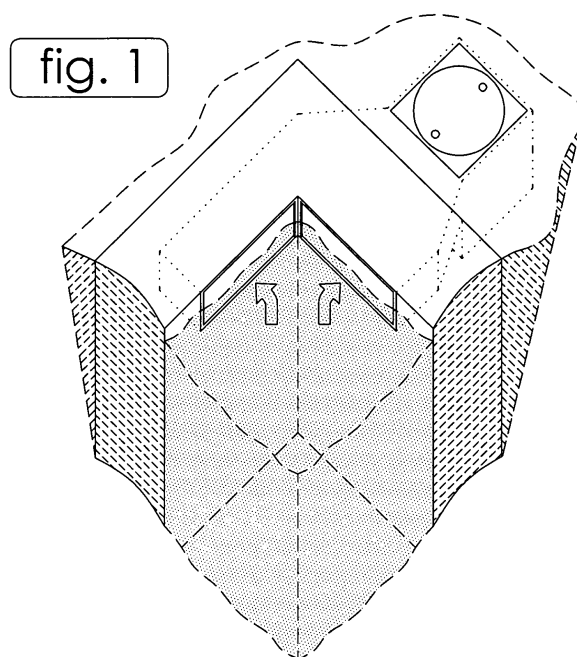
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(54) **Angular skimmer for the down flow of elements, particles and/or fluid components by conveying and separating material suspended and/or floating**

(57) The model in question modifies the current and actual fluid downflow methods from a principal part to a secondary receptor. The advantage of the present angular model, to be manufactured in any material resistant to contact fluid- direct resistance or through the medium of a third material or processing- allows both a modular/ repetitive production and a single/sole production, according to the requested sizes.

Fig. 2 is a schematic assonometrical view describing the model. The clasp of the model to the structure can be made in different ways, from bent flaps to screws, from riveting to gluing. etc, according to the materials of the parts to be connected.

The model obtained is particularly suitable for the pool sector.



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**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 63 of the European Patent Convention EP 06 42 5262 shall be considered, for the purposes of subsequent proceedings, as the European search report

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 30 22 569 A1 (MMM MASCHINEN METALL UND MONTA [DE]) 7 January 1982 (1982-01-07) * claim 1 * * page 6, paragraph 1 * * figures *	1,2,4-7	INV. E04H4/12
X	----- US 5 439 600 A (PASOZ LOUIS W [US]) 8 August 1995 (1995-08-08) * column 3, line 35 - line 39 * * figures *	1-8	
X	----- US 4 007 566 A (MOLITOR VICTOR D) 15 February 1977 (1977-02-15) * figures *	7	
A	-----	1-6,8	
INCOMPLETE SEARCH The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims. Claims searched completely : Claims searched incompletely : Claims not searched : Reason for the limitation of the search: see sheet C			
Place of search The Hague		Date of completion of the search 31 October 2008	Examiner Andlauer, Dominique
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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 EPO FORM 1503.03.82 (P04E07)



**INCOMPLETE SEARCH
SHEET C**

Application Number
EP 06 42 5262

Claim(s) searched completely:
1-8

Claim(s) not searched:
9

Reason for the limitation of the search:

Claim 9 relies on references to the drawings in respect of the technical features of the invention in a case where it is not absolutely necessary (cf. Guidelines C-III 4.17). Claim 9 is therefore unclear to an extent which does not allow a meaningful search, and consequently was not searched (Article 84 EPC).

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 06 42 5262

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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31-10-2008

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