

Title (en)  
Pre-filter for swimming pool installations.

Title (de)  
Vorfilter für Schwimmbad.

Title (fr)  
Pré-filtre pour installations de piscine.

Publication  
**EP 0544610 A1 19930602 (EN)**

Application  
**EP 92500146 A 19921111**

Priority  
ES 9103597 U 19911113

Abstract (en)  
Comprises a housing which includes a basket (5) closed with a cover (29) and fitted to a suction/force pump (16), whose motor is cooled by the water sucked by the pump. It is characterised in that this fitting is by means of an independent yoke (11) whose face abutting the pump is provided with a tubular trunnion (19) which comprises various longitudinal channels (26) to let in the water for cooling the motor (25) of the pump (16), and that the water outlet (9) is situated on a cavity (8) laterally adjacent to the pre-filter housing (1), the yoke (11) being attached and fixed to the mouth (10) of said cavity (8). It is further characterised in that cover consist of two parts (29 and 30). <IMAGE>

IPC 1-7  
**E04H 4/12**; **F04D 13/06**

IPC 8 full level  
**E04H 4/12** (2006.01); **F04D 13/06** (2006.01)

CPC (source: EP)  
**E04H 4/1245** (2013.01); **E04H 4/1272** (2013.01); **F04D 13/0613** (2013.01); **F04D 29/426** (2013.01); **F04D 29/5806** (2013.01)

Citation (search report)

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