

Abstract

Filter (1) for infusion medical lines comprising a flattened box-like body (2) provided inside which is a plate-shaped element (13) formed on whose one or both of the opposite faces are respective ribs (14) defining inner channels (15). Arranged on the ribs are respective filtering hydrophilic membranes (16) which separate the channels (15) from respective interspaces (23, 23) delimited by a pair of half-shells (5, 6). The interspaces (23, 23) are placed in communication with the inlet connector (9), the channels (15) are placed in communication with the outlet fitting (10) and the interspaces (23) are placed in communication with the outside through vent openings (11a, 11b) arranged on the end walls (3, 4) of the box-like body (2).

[Figure 4]