

Abstract

The invention relates to a method for cleaning liquids
5 containing impurities. Adsorbents are added to the liquid,
which adsorb the impurity. Several particles of adsorbent
are agglomerated with the impurities adsorbed therein/
thereon to form greater particles of adsorbent. The now
greater particles of adsorbent are suspended in the liquid
10 once again. The liquid containing the greater particles of
adsorbent is then filtered.

An apparatus possesses at least one agglomerator (10) with
a feed inlet (11), an outlet (13, 14) each for the
15 separated components (clear runnings, concentrated
suspension) and an apparatus for producing the
agglomeration. The latter is preferably an apparatus for
producing an electric field. A pressure filter (3) with a
feed inlet for the concentrated suspension and an outlet
20 (33, 34) each for the separated components is further
provided.

(Fig. 1)

25

30

35