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(54) Title: BOTTOM SECTION FOR BEING CONNECTED TO AN ASSEMBLY WITH PLATE SETTLER, AND ASSEMBLY
WITH PLATE SETTLER

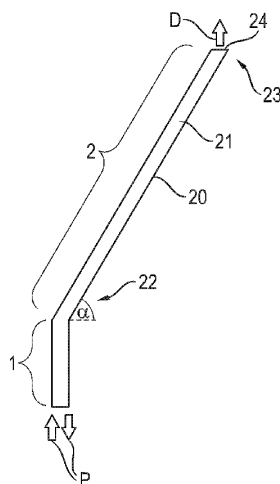


Fig. 1

(57) Abstract: This disclosure relates to a bottom section for being connected to an as-
sembly for separating a solid component from a fluid. The assembly includes an inclined
plate settler with at least one sedimentation channel for letting a solid component to
be separated settle, said plate settler comprising a lower portion and an upper portion,
wherein said at least one sedimentation channel extends from the lower portion to the
upper portion. The bottom section is configured to be connected to the lower portion
of the inclined plate settler. The bottom section comprises at least one inlet channel for
feeding a fluid comprising the solid component to be separated to the plate settler, and
at least one collection channel for collecting a settled solid component descending from
the at least one sedimentation channel. Said at least one inlet channel and said at least
one collection channel are fluidly separated from each other, said inlet channel and said
collection channel being connectable to said at least one sedimentation channel, to form
fluid connections between said at least one inlet channel and said at least one sedimen-
tation channel and between said at least one collection channel and said at least one sed-
imentation channel, respectively.