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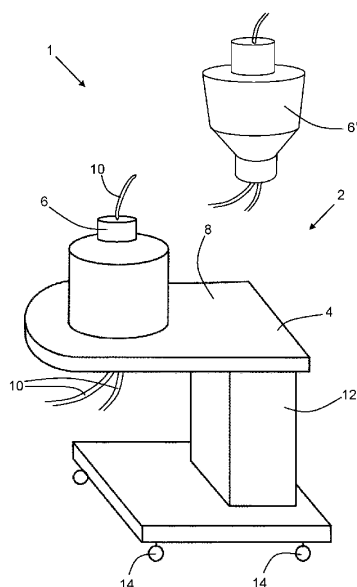


Fig. 1

(57) Abstract: The disclosure concerns a modular centrifugal separator system (1) configured for separating a liquid feed mixture into a heavy phase and light phase. The system comprises a base unit (4) and a set of a first and a second exchangeable separation inserts (6, 6'). The base unit (4) comprises a stationary frame (8) and a rotatable member (16). The rotatable member (16) delimits an inner space (26) configured for receiving at least one part of the first or second exchangeable separation insert (6, 6') therein. Each of the first and second exchangeable separation inserts (6, 6') comprises a rotor casing (82) forming a separation space (88) and separation discs (92) arranged in the separation space (88). The discs (92) of the first exchangeable separation insert have a first area equivalent and the discs (92) of the second exchangeable separation insert have a second area equivalent, which differs from the first area equivalent.

WO 2022/073755 A1