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61/831,835 6 June 2013 (06.06.2013) US(71) Applicant: **TRANSATOMIC POWER CORPORATION** [US/US]; One Broadway, 14th Floor, Cambridge, Massachusetts 02142 (US).(72) Inventors: **MASSIE, Mark**; 23 Sidney Street, Apartment 414, Cambridge, Massachusetts 02139 (US). **DEWAN, Leslie C.**; 23 Sidney Street, Apartment 414, Cambridge, Massachusetts 02139 (US). **WILCOX, Russell**; 17 Winemay Street, Natick, Massachusetts 01760 (US). **SHORT,****Michael**; 203 Pemberton Street, #2, Cambridge, Massachusetts 02140 (US).(74) Agents: **DEAN, Sean M.** et al.; Fish & Richardson P.C., P.O. Box 1022, Minneapolis, Minnesota 55440-1022 (US).

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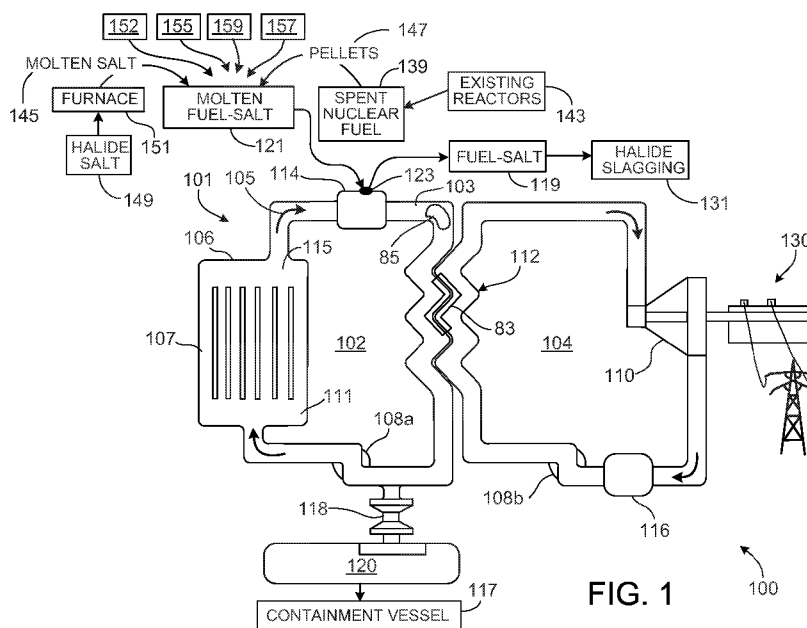


FIG. 1

(57) Abstract: Among other things, an apparatus includes a combination of a fissionable material, a molten salt, a moderator material, and ceramic cladding.

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