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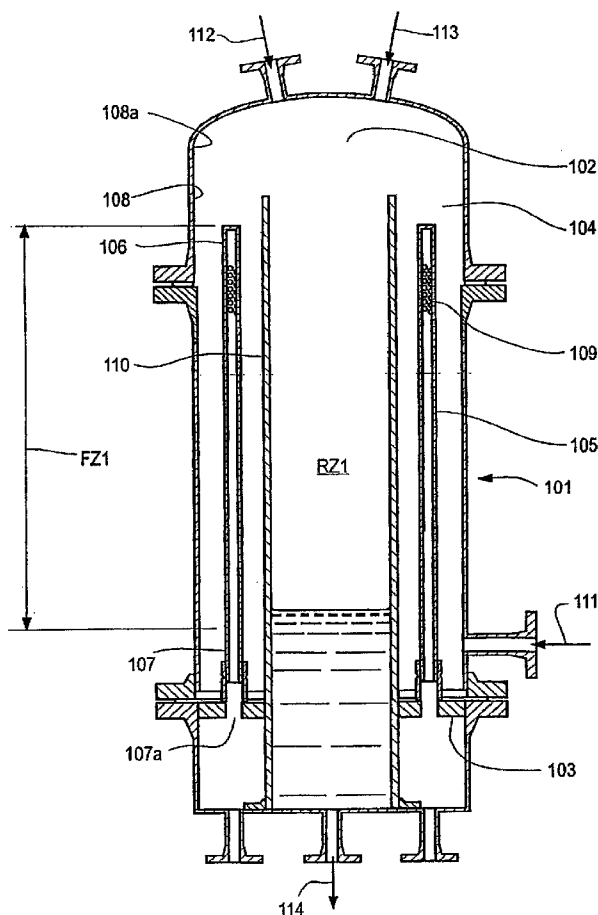
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(54) Title: APPARATUS AND PROCESS FOR THE SEPARATION OF SOLIDS AND LIQUIDS



(57) Abstract: A filter column apparatus comprising a filtration zone and a reslurry zone. These zones are separated by a barrier wall or are in substantial cooperation with each other. Also disclosed is a process for separating at least a portion of at least one substantially solid component from a solid-liquid stream comprising the substantially solid component and at least one substantially liquid component. Also disclosed is a process for forming a substantially solids containing packed bed. Also disclosed is a process for purifying paraxylene in a filtration zone.

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