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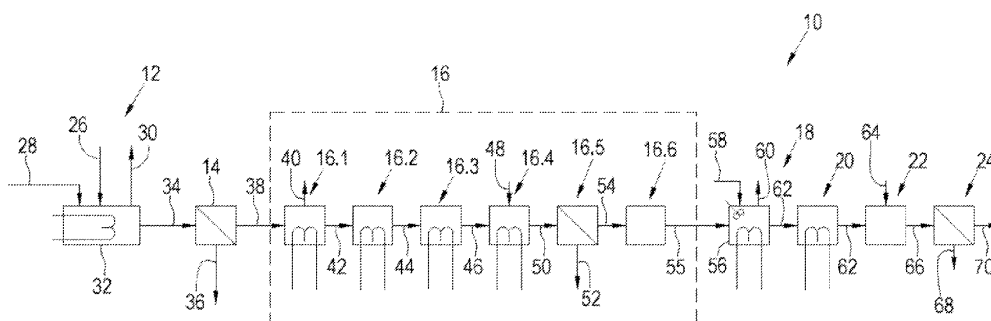
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(54) Title: IRON CHROMIUM ELECTROLYTES



(57) Abstract: A process for producing an iron chromium electrolyte, the process includes leaching iron and chromium from a ferrochrome alloy at an elevated leaching temperature, using hydrochloric acid. A raw iron chromium electrolyte comprising dissolved iron and dissolved chromium is produced. The raw electrolyte is purified and adjusted to produce a functional iron chromium electrolyte.

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**Declarations under Rule 4.17:**

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