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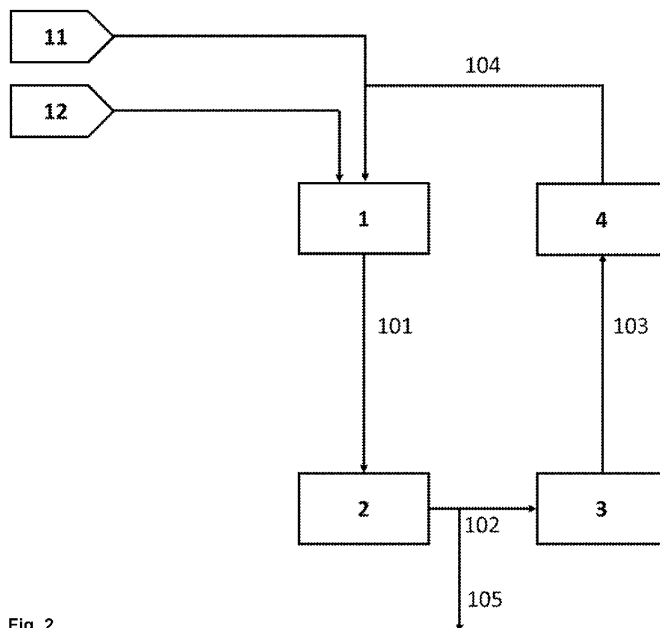


Fig. 2

(57) Abstract: PROCESS AND SYSTEM The invention relates to processes and systems for the cracking of ammonia to produce hydrogen and nitrogen. The invention provides a process for controlling an ammonia cracking plant to place the ammonia cracking plant into a turndown state, an ammonia cracking plant in a turndown state, and a process for returning an ammonia cracking plant from a turndown state to a state of normal operation. [FIGURE 2 TO ACCOMPANY]

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