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(54) **CRYSTALLIZATION VIA HIGH-SHEAR TRANSFORMATION**

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(57) **ABSTRACT**

The invention relates to a process or apparatus for trans-
forming a first polymorph of a chemical material into a
second polymorph of the same chemical material, utilizing
an apparatus comprising a vessel connected to a re-circula-
tion system, the process comprising the steps of: suspending
said first polymorph in a solution to form a slurry in the
vessel, re-circulating the slurry and removing the slurry from
the vessel.

**FIG. 1**

## Polymorph Transformation Crystallization — Batch mode
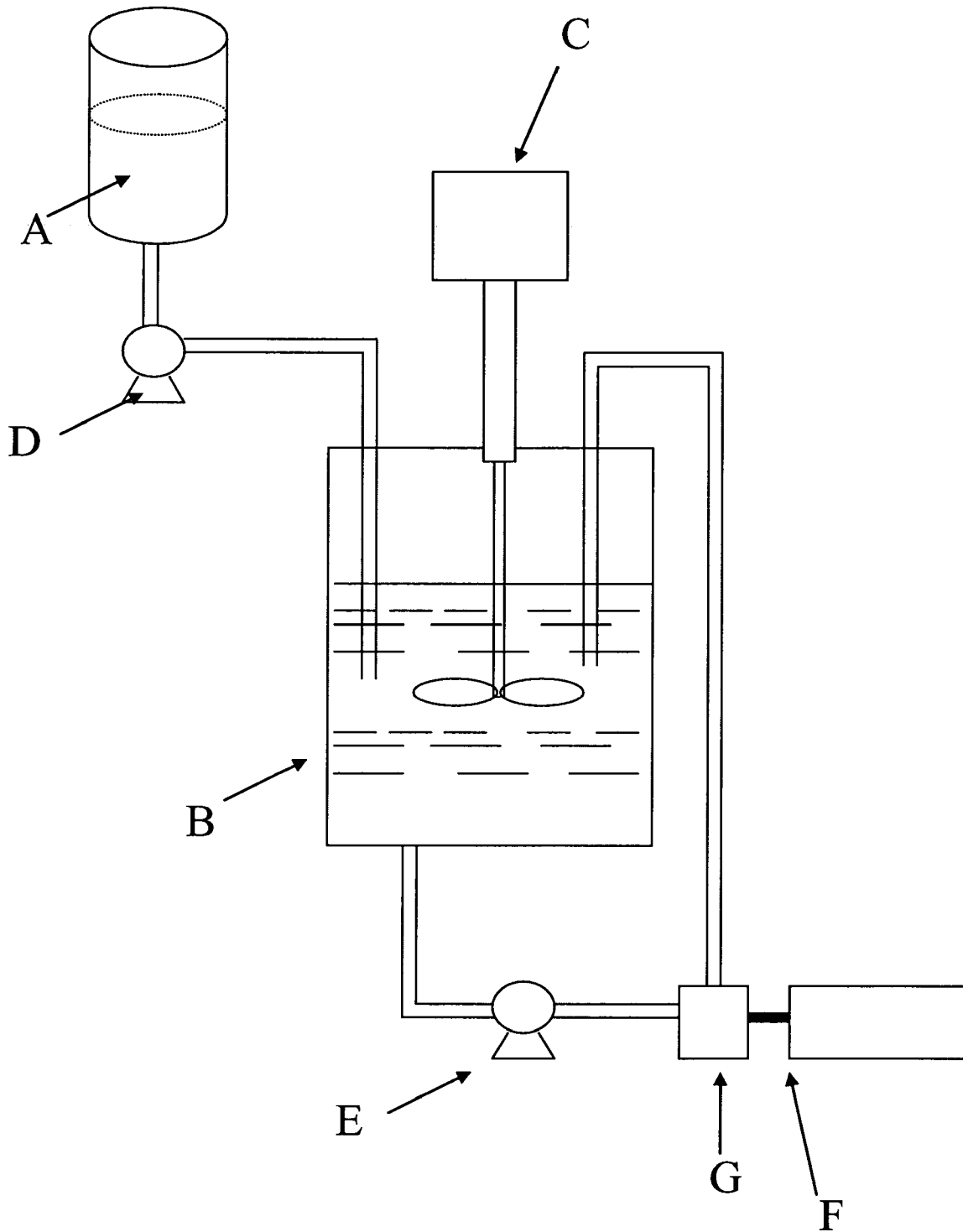
**FIG. 2**



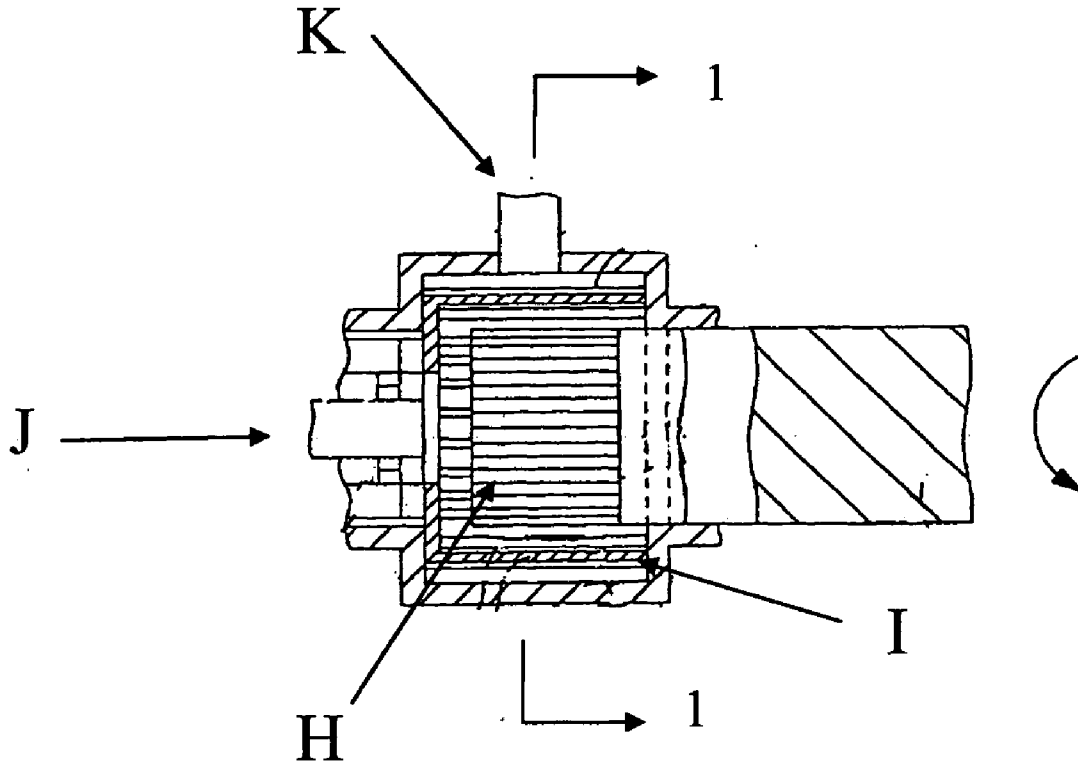**FIG. 3**
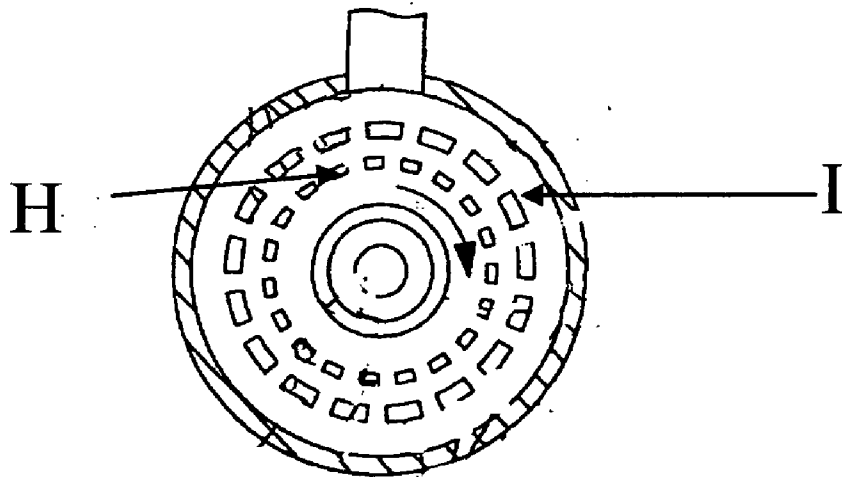
FIG. 4

## Polymorph Transformation Crystallization — Batch mode

C

A

D

B

E

FIG. 5

# DOCKET ALARM
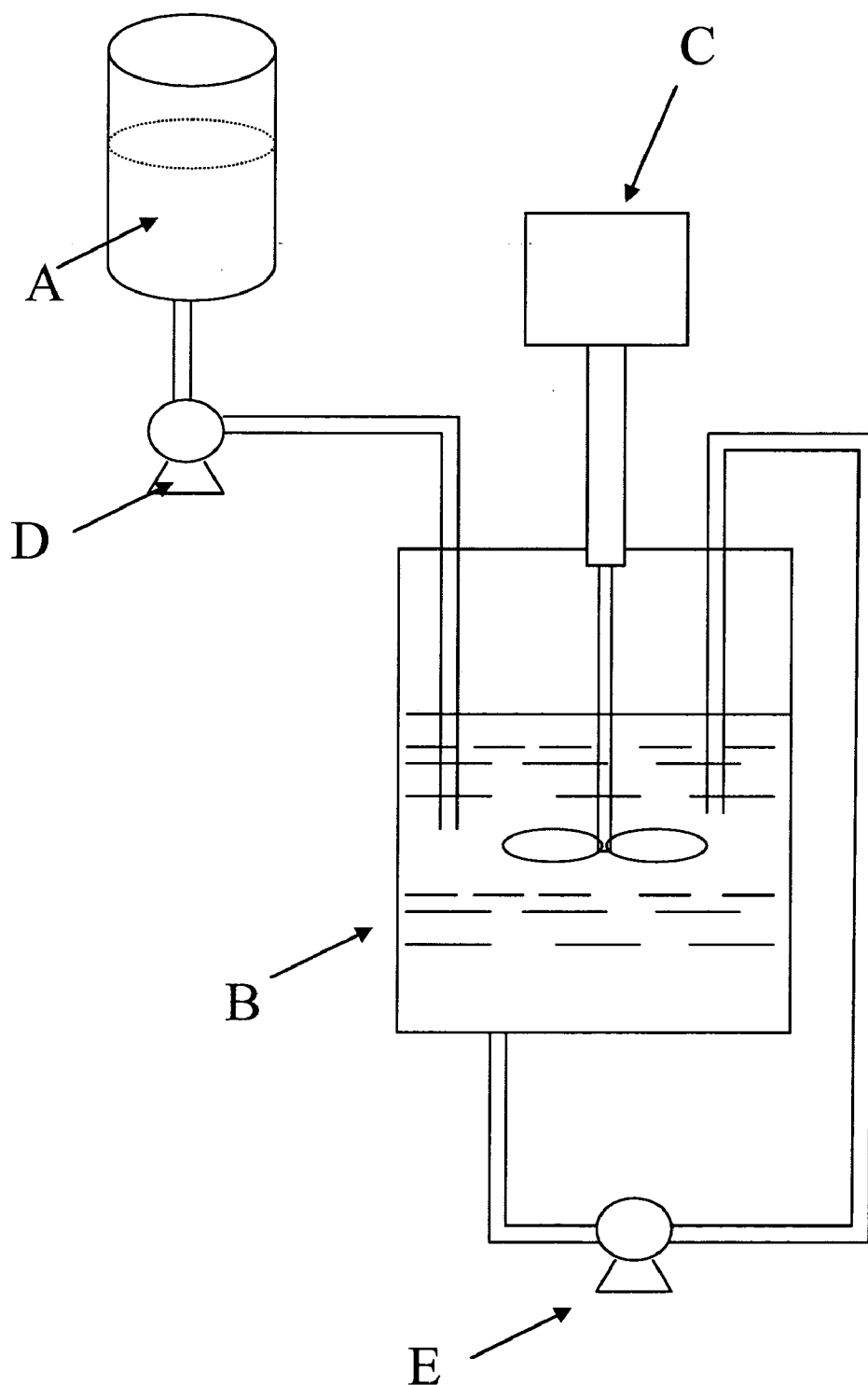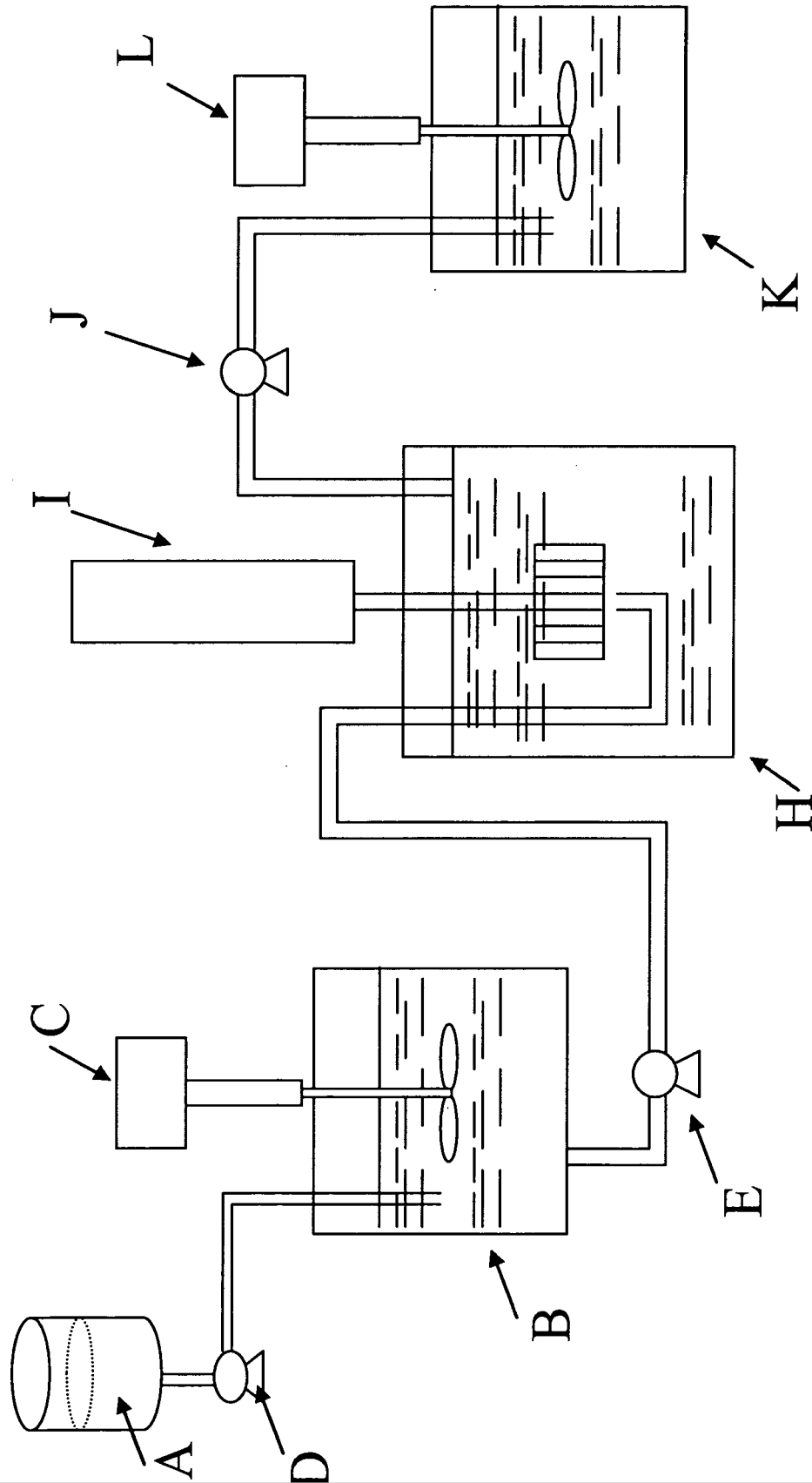
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