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(54) **Title:** INGOT PULLER APPARATUS HAVING DOPANT FEEDERS FOR ADDING A PLURALITY OF DOPANT BATCHES

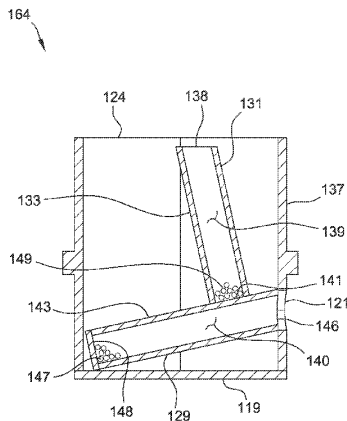


FIG. 4

(57) **Abstract:** Ingot puller apparatus for producing a doped single crystal silicon ingot are disclosed. The ingot puller apparatus includes a dopant feeder having a first dopant receptacle for holding a first batch of dopant and a second dopant receptacle for holding a second batch of dopant. A rotation mechanism rotates the first dopant receptacle to release the first batch of dopant into the crucible and rotates the second dopant receptacle to release the second batch of dopant into the crucible.

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[Continued on next page]

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