

Title (en)
DEVICE FOR MIXING AGRICULTURAL COMPOUNDS

Title (de)
VORRICHTUNG ZUR MISCHUNG LANDWIRTSCHAFTLICHER VERBINDUNGEN

Title (fr)
DISPOSITIF POUR MÉLANGER DES COMPOSÉS AGRICOLES

Publication
EP 2908929 A1 20150826 (EN)

Application
EP 13801803 A 20131016

Priority
• IT MI20121756 A 20121017
• IB 2013059401 W 20131016

Abstract (en)
[origin: WO2014060969A1] A device (1) for mixing agricultural products, comprising an inlet conduit (2) of a first product; an outlet conduit (3) of a product mixed in fluid communication with the inlet conduit (2); a mixing chamber (4); movement means (6) of the mixing chamber (4) to move it between picking and mixing positions with a frequency (f); a sensor (22) to detect a flow rate of first product in the inlet conduit (2); a processing unit (23) comprising a reading module (24) configured to acquire a flow rate value (Q) of first product, a control module (25) configured to obtain a target value (f0) of frequency (f) as a function of the value (Q), an operative module (26) configured to activate the movement means (6) and vary the frequency (f) as a function of the target value (f0).

IPC 8 full level
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Citation (search report)
See references of WO 2014060969A1

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