

Title (en)

SYSTEM AND METHOD FOR PRESSURE CONTROL IN AUTOMATED BLENDING DEVICES

Title (de)

SYSTEM UND VERFAHREN ZUR DRUCKSTEUERUNG IN AUTOMATISIERTEN MISCHVORRICHTUNGEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE COMMANDE DE PRESSION DANS DES DISPOSITIFS DE MÉLANGE AUTOMATISÉS

Publication

**EP 3592187 A1 20200115 (EN)**

Application

**EP 18711790 A 20180307**

Priority

- US 201715454994 A 20170309
- US 2018021294 W 20180307

Abstract (en)

[origin: WO2018165258A1] A method for controlling pressure in a blending apparatus includes sealingly coupling a blade platform to a rim of a vessel including foodstuffs to form a blending chamber. The blade platform includes a blade assembly. The method includes injecting fluid via an opening defined within the blade platform into the blending chamber while the blade platform is sealingly coupled to the vessel. The injection of fluid causes a change in pressure in the blending chamber. The method includes rotating blades of the blade assembly to process the foodstuffs in the blending chamber. The method includes introducing air into the blending chamber to decrease a difference between the pressure within the blending chamber and a pressure external to the blending chamber. The method includes decoupling the blade platform from the rim.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2018165258A1

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