

Title (en)  
PROCESS FOR WETTING GRAIN WITH A LIQUID AND DEVICE FOR IMPLEMENTING THE PROCESS AND THE APPLICATION OF THE PROCESS.

Title (de)  
VERFAHREN ZUM BENETZEN VON KÖRNERFRÜCHTEN MIT EINER FLÜSSIGKEIT SOWIE VORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS UND ANWENDUNG DES VERFAHRENS.

Title (fr)  
PROCEDE POUR L'IMPREGNATION DE GRAINS AVEC UN LIQUIDE, AINSI QUE DISPOSITIF POUR LA REALISATION DU PROCEDE ET APPLICATION DU PROCEDE.

Publication  
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Application  
**EP 92917686 A 19920812**

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Abstract (en)  
[origin: US5512310A] PCT No. PCT/EP92/01843 Sec. 371 Date Feb. 17, 1994 Sec. 102(e) Date Feb. 17, 1994 PCT Filed Aug. 12, 1992 PCT Pub. No. WO93/03843 PCT Pub. Date Mar. 4, 1993. A process for the wetting of cereals with a liquid, wherein the cereal/liquid mixture is exposed for a short time (2 to 15 seconds) to strong vibration (shaking at approximately 80 Hz), with the result that the cereals directly absorb the liquid into themselves and immediately become transportable and can be further processed, for example can be ground, without a substantial storage time. (FIG. 1).

Abstract (fr)  
Procédé pour l'imprégnation de grains avec un liquide, caractérisé en ce que le mélange grains-liquide est soumis à une forte vibration (fréquence d'environ 80 Hz) de courte durée (de 2 à 15 secondes), grâce à laquelle les grains absorbent directement le liquide et deviennent immédiatement transportables et traitables, p. ex. aptes à être moulus, sans longue durée de stockage.

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**US 5512310 A 19960430**; AT E122933 T1 19950615; AU 2406492 A 19930316; BR 9203191 A 19930406; CA 2115832 A1 19930304; CA 2115832 C 19990119; CZ 284035 B6 19980715; CZ 32494 A3 19941019; DE 4127290 A1 19930218; DE 4127290 C2 19930708; DE 4292660 D2 19951221; DE 59202365 D1 19950629; DE 9110617 U1 19911107; EP 0598022 A1 19940525; EP 0598022 B1 19950524; ES 2072764 T3 19950716; HK 41397 A 19970411; JP 2646171 B2 19970825; JP H06213678 A 19940805; JP H06504722 A 19940602; JP H0822386 B2 19960306; US 5586492 A 19961224; UY 23461 A1 19921021; WO 9303843 A1 19930304

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