

Title (en)  
Process and apparatus for producing a cooking oil from rapeseed

Title (de)  
Verfahren und Einrichtung zur Herstellung von Speiseöl aus Rapssaat

Title (fr)  
Procédé et appareil de production d'huile de cuisson à partir de colza

Publication  
**EP 1074605 B1 20030827 (DE)**

Application  
**EP 00112339 A 20000609**

Priority  
DE 19937081 A 19990806

Abstract (en)  
[origin: EP1074605A1] Production of food oil from rapeseed and/or other oil seeds comprises sieving, heating, dehusking and cold pressing. Production of food oil from rapeseed and/or other oil seeds comprises sieving to give three fractions of different grain size comprising trimmings, cleaned rapeseed and waste grain, transporting the trimmings and waste grain to a silo, heating the cleaned rapeseed at below 40 degrees C to give a water content of 4.5-5.5% and grinding it to give three further fractions, adding the unusable fractions to the silo, and dehusking the usable grain and cold pressing it and removing solids. Independent claims are included for the apparatus used comprising a sieve, a drier, a rolling mill, a further sieve, a separator, a conditioner, a flocking rolling mill and a press.

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Cited by  
DE102016014735B4; DE102009040925A1; WO2020207565A1; EP3550004A1; US10982170B2; CN111635816A; CN104130854A; CN103710139A; CN108745450A; FR2873129A1; CN103981013A; CN114026209A; US11576400B2; WO2009020409A2; CN113145223A; WO0184949A3; US12016349B2; US6955831B2; DE102016014735A1; WO2009020409A3; WO2017059354A1; WO2022010776A1; WO2011029611A2; WO2011029612A2; US9427013B2; US9642388B2; EP2475268A2; EP2475267B1

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