



Seeking Technology to Manufacture Briquettes for Barbeque from Olive Pit Residues (09 IL 80EP 3CJP)



Abstract

An Israeli SME, planning to establish an Olive Oil mill, seeks technology that will use olive pit residues (remains) separated from pomace of the Olive Oil process, to produce briquettes for use in the home barbeque market. The technology is planned to be used in the upcoming season (November 2009). Partners are sought for technical cooperation, licensing or joint ventures.

Description

Technology for separating olive pits from Olive Pomace exists and is common in two stage Olive Oil Mill processes.

The Israeli SME, an olive grower that is establishing an Olive Oil Mill, seeks technology that will use the residue of olive pits in the above process to produce briquettes (similar to charcoal briquettes) to be used in barbeques in the home consumer market.

The company desires to implement this technology in the upcoming olive harvest season (Autumn 2009).

Technical Specifications / Specific technical requirements of the request

The technology must be able to process olive pit residues (5-7mm in size) to manufacture cubes the size of common charcoal briquettes being marketed today in the consumer market (25-30mm).

The technology should be appropriate to process between 30 to 70 tons of olive pit residue. Within four years, the company plans to produce between 250-500 ton of olive pit residues per season.

The technology may be ready for technology transfer or be at a stage where some minor development/adaptation (from olive pit "cakes" to olive pit briquettes suitable for the consumer market).

For further information (including IPR status) please contact:

Susanna Chericoni
Phone: 39 050 931620
Fax: 39 050 931640
Email: s.chericoni@cpr.it