Title (en)

CORE-SHELL PARTICLES FOR USE AS A FILLER FOR FEEDER COMPOSITIONS

Title (de)

KERN-HÜLLE-PARTIKEL ZUR VERWENDUNG ALS FÜLLSTOFF FÜR SPEISERMASSEN

Title (fr)

PARTICULES C UR-ÉCORCE DESTINÉES À ÊTRE UTILISÉES COMME CHARGE DANS DES MATIÈRES POUR MASSELOTTES

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Application

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Abstract (en)

[origin: WO2018002027A1] The invention relates to core-shell particles for use as a filler for feeder compositions for producing feeders, comprising: (a) a core, which has one or more cavities and a wall enclosing said cavities, the core (a) having an average diameter within the range from 0.15 to 0.45 mm; (b) a shell enclosing the core and consisting of or comprising (b1) particles comprising or consisting of a material from the group consisting of calcined kaolin or cordierite, the particles (b1) having a d10 value of at least 0.05 µm and a d90 value of at most 45 µm; and (b2) a binder which binds the particles (b1) to each other and to the core (a).

IPC 8 full level

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