

Title (en)

PROCESS AND APPARATUS FOR THE SLOWLY DEFERRED CONTINUOUS COOLING OF GRAIN

Publication

EP 0051008 B2 19880330 (FR)

Application

EP 81401565 A 19811009

Priority

FR 8021590 A 19801009

Abstract (en)

[origin: US4446630A] Method and apparatus for the slow cooling of grain in which warm grain is introduced into the upper end of a silo and cooling air is introduced at the lower end and is evacuated at an intermediate point between the upper and lower ends of the silo. The warm grain descends through the silo in a non-ventilated space above the intermediate point where the internal moisture is removed, then into a ventilated space where it is cooled by the cooling air and finally to the lower end of the silo from which the cooled grain is extracted.

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IPC 8 full level

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CPC (source: EP US)

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EP 0051008 A1 19820505; **EP 0051008 B1 19830928**; **EP 0051008 B2 19880330**; AT E4840 T1 19831015; BR 8106511 A 19820629; CA 1170419 A 19840710; DE 3161043 D1 19831103; FR 2491723 A1 19820416; FR 2491723 B1 19841109; US 4446630 A 19840508

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