

Title (en)

EQUIPMENT FOR TRANSFERRING MILK FROM A MILKING MACHINE TO A STORAGE TANK

Title (de)

VORRICHTUNG ZUR ÜBERTRAGUNG VON MILCH AUS EINER MELKMASCHINE IN EINEN SPEICHERBEHÄLTER

Title (fr)

INSTALLATION DE TRANSFERT DE LAIT DEPUIS UNE MACHINE À TRAIER JUSQU'À UNE CUVE DE STOCKAGE

Publication

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Application

**EP 08829572 A 20080828**

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Abstract (en)

[origin: WO2009030860A2] The invention relates to equipment for transferring milk from a milking machine to a storage tank (3), wherein said equipment comprises a milk collecting tank (2) combined with a pump (6) for transferring the milk up to the storage tank (3) via a piping system (5) provided with at least one heat exchanger (10) for cooling or at least pre-cooling the transferred milk, said milk transfer pump (6) being driven according to cycles from information provided by a milk-level sensor arranged in said collecting tank. According to the invention, the equipment further includes a means (16), advantageously in the form of at least one circulator, for the closed loop circulation of at least a portion of the milk upstream from the storage tank (3) within the heat exchanger (10).

IPC 8 full level

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