United States Defensive Publication [19] (H) [11] T993,003

Kolthoff, Jr. [43] Apr. 1, 1980

[54] FAN FOR COMBINE

[75] Inventor: C. Paul Kolthoff, Jr., Naperville, Ill.

[73] Assignee: International Harvester Company,

Chicago, Ill.

[21] Appl. No.: 4,115

[22] Filed: Jan. 17, 1979

165/86; 34/86; 56/12.2

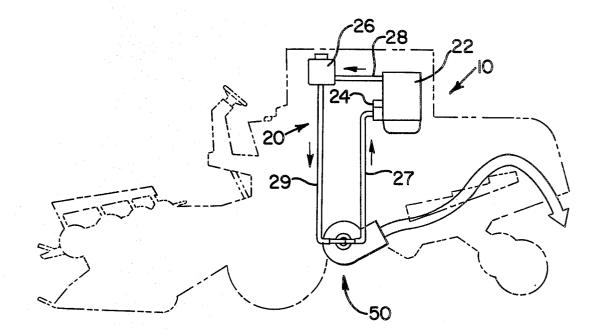
[57] ABSTRACT

A cross flow blower unit for use in a grain cleaning

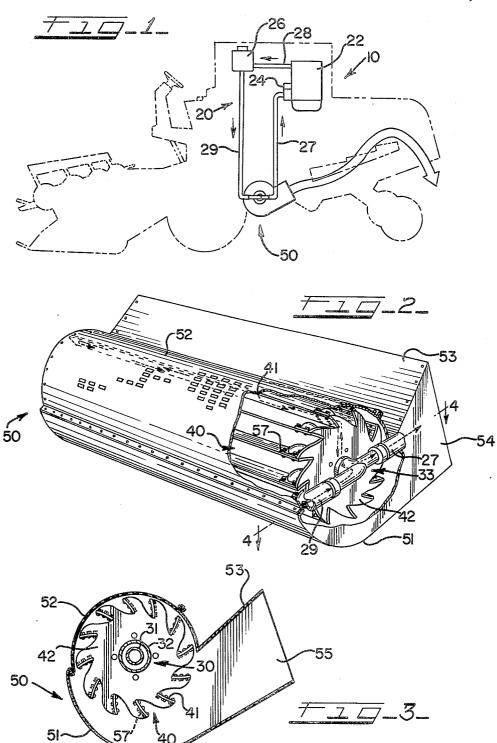
system of a self-propelled combine harvester. The rotor of the blower unit doubles as a rotary heat exchanger for use in the engine coolant system and furnishes a heated air stream to the grain cleaning system for drying and removing moisture from the kernels of grain undergoing cleaning treatment therein.

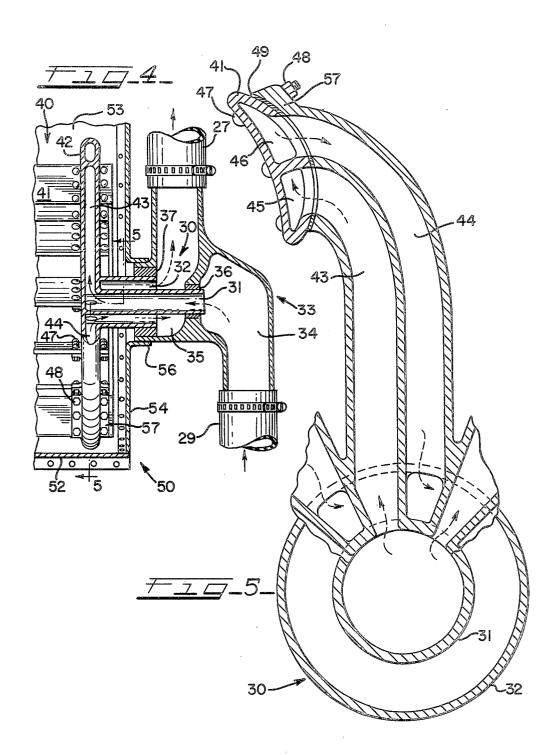
7 Claims, 4 Sheets Drawing,11 Pages Specification

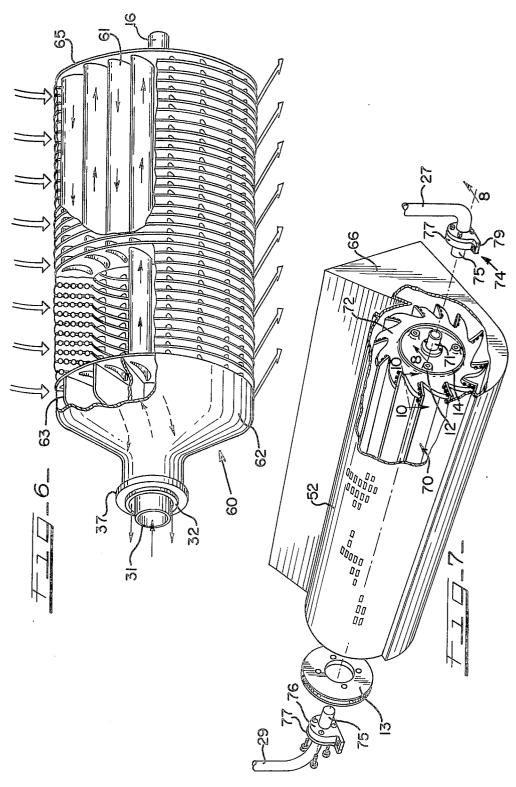
The file of this unexamined application may be inspected and copies thereof may be purchased (849 O.G. 1221, Apr. 9, 1968).



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