

[54] **HIGH SPEED PROCESS FOR ROASTING COFFEE**

4,169,164 9/1979 Hubbard et al. 426/467

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[57] **ABSTRACT**

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A coffee roasting process for forming a low density roasted coffee having a yield of high soluble solids in which the green coffee beans are dry roasted by passage in a fluidized bed through a two-stage roaster. In the first stage, the beans are heated to a temperature of 550° F. to 570° F. by a roasting gas for partial roasting and expansion of their cellular structure. Then, in the second zone, the beans are contacted with an independent roasting gas stream at the same temperature and lower velocity to complete the roasting process.

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[52] U.S. Cl. **426/467; 426/466**

[58] Field of Search **426/466, 467; 99/470, 99/474, 477**

[56] **References Cited**

U.S. PATENT DOCUMENTS

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6 Claims, 3 Drawing Figures

