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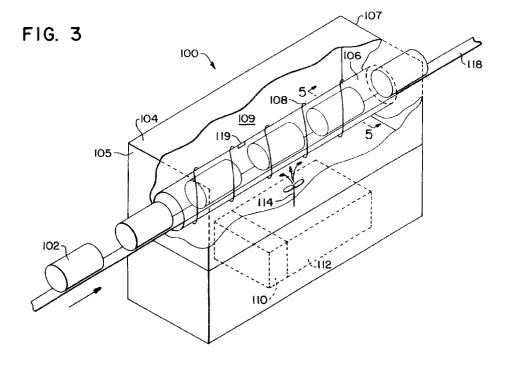
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(54) Induction heating system for 360 degrees curing of can body coatings

(57) A method and apparatus for 360° induction heating of a can body to cure or partially cure a protective coating applied thereto. The can bodies are inductively heated by placing them in a medium frequency, oscillating magnetic field generated by a multiple turn

induction coil helically wound around the transport path of the can body. By using a medium-frequency field and by centering the can bodies with respect to the induction coil, the can bodies may be evenly and uniformly heated around 360° of their circumference.



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EUROPEAN SEARCH REPORT

Application Number EP 96 30 3035

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				H05B B05B
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