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ABSTRACT



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The present invention relates to a method for producing expanded polypropylene resin particles, wherein favorable expanded particles that are not fused together can be obtained without inconsistencies caused by differences in the amount of dispersant adhering to the expanded particles that are obtained or the amount of dispersant which is added to prevent the resin particles from fusing together during a heat treatment step for ensuring the blowing agent impregnation of resin particles dispersed in an aqueous medium in a pressure tight vessel during the production of expanded polyolefin resin particles using a physical blowing agent, and it is also possible to more consistently produce expanded polyolefin resin particles which fuse together better when such expanded particles are molded, giving moldings with better mechanical strength. The method of the present invention is a method for obtaining expanded particles by allowing polypropylene resin particles impregnated with a physical blowing agent, which have been heated along with an aqueous medium and a dispersant, to be released and expanded at reduced pressure from the interior of a pressure-tight vessel, wherein the aforementioned aqueous medium has an electrical conductivity

of from not less than 0.00 ms/m to not more than 20.00 mS/m.