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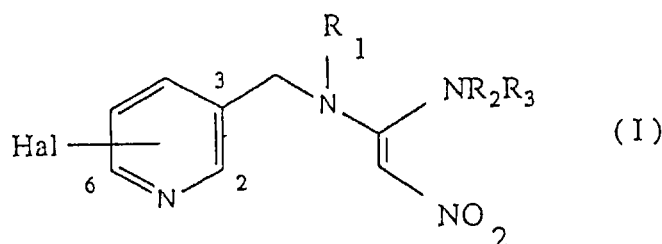
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PCT

1-[N-(Halo-3-pyridylmethyl)]-N-methylamino-1-alkylamino-2-nitroethylene derivatives
for controlling fleas in domestic animals

Abstract

The compounds of formula I are described



wherein

Hal is halogen, such as fluorine, chlorine, bromine or iodine;

R₁ is hydrogen, C₁-C₆alkyl or C₃-C₇cycloalkyl;

R₂ is hydrogen, C₁-C₆alkyl or C₃-C₇cycloalkyl, and

R₃ is hydrogen or C₁-C₆alkyl,

for use in a method of controlling fleas in domestic animals, especially in dogs and cats, wherein systemic administration is preferred. The compounds of formula I are administered in an amount effective against fleas *via* the digestive tract or *via* the blood of the host animal and thus systemically to the domestic animal, especially the dog or the cat.