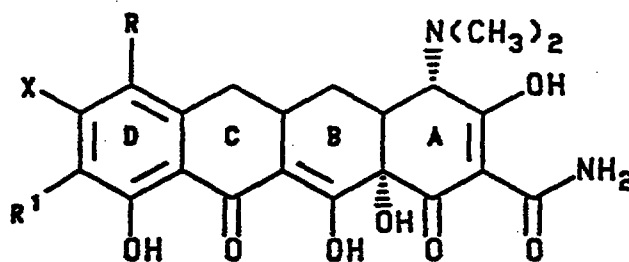


**Title: NOVEL 7-(SUBSTITUTED)-8-(SUBSTITUTED)-
9-(SUBSTITUTED AMINO)-6-DEMETHYL-6-
DEOXYTETRACYCLINES**

ABSTRACT OF THE INVENTION

The invention provides compounds of formula

I:



wherein X, R and R¹ are defined in the specification.
 These compounds are useful as antibiotic agents.