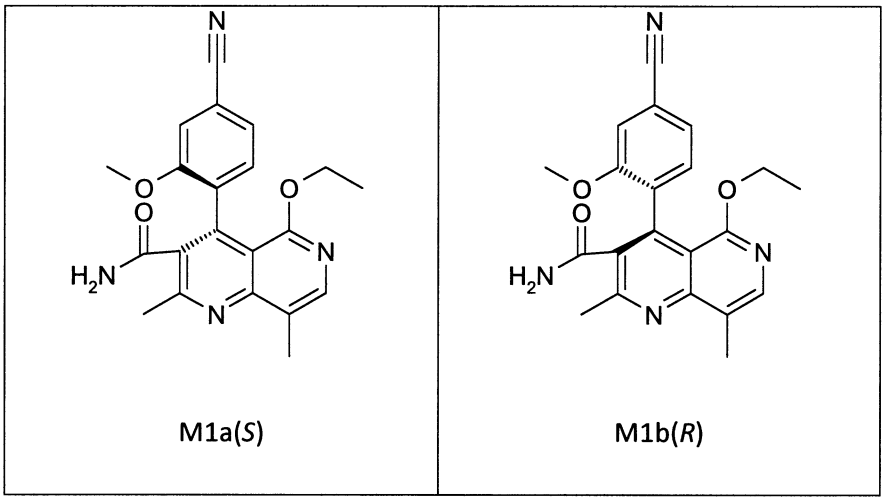
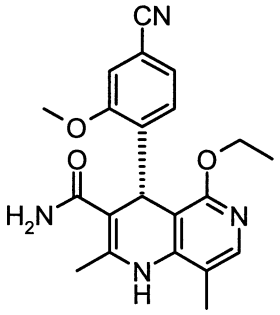
Claims

1. Process for preparing compounds of the formulae M1a(S) and M1b(R)



characterized in that the compound of the formula ent-(I)

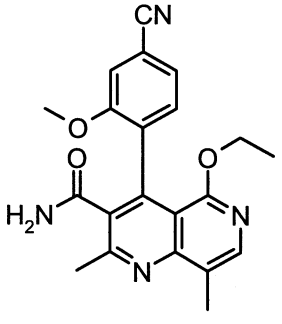


ent-(I)

is oxidized.

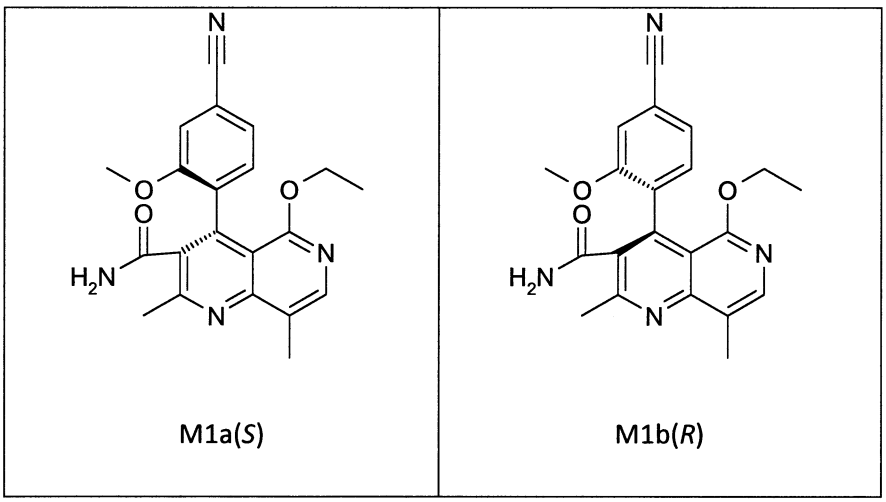
2. Process for preparing compounds of the formulae M1a(s) and M1b(R) according to Claim 1, characterized in that the oxidation is conducted with chemical oxidizing agents.

3. Process for preparing the racemic compound of the formula (XVII)



(XVII),

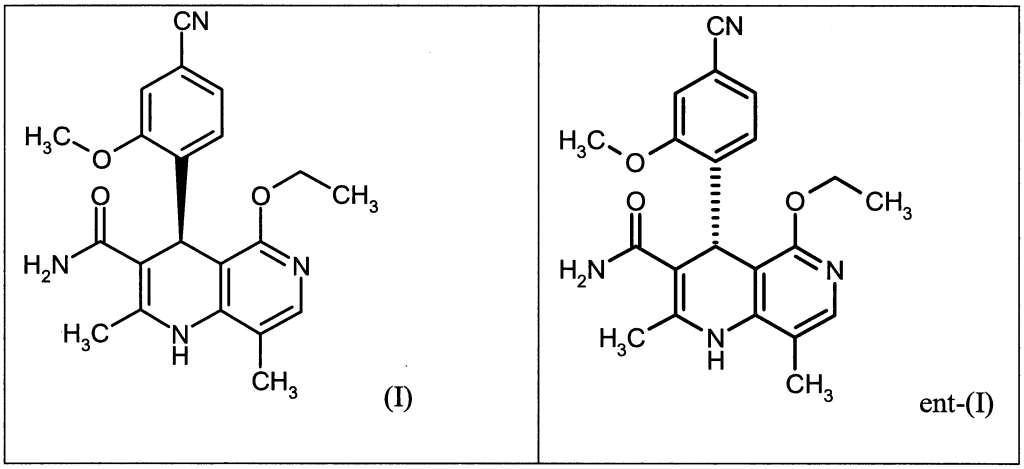
characterized in that a mixture of the compounds of the formulae M1a(S) and M1b(R)



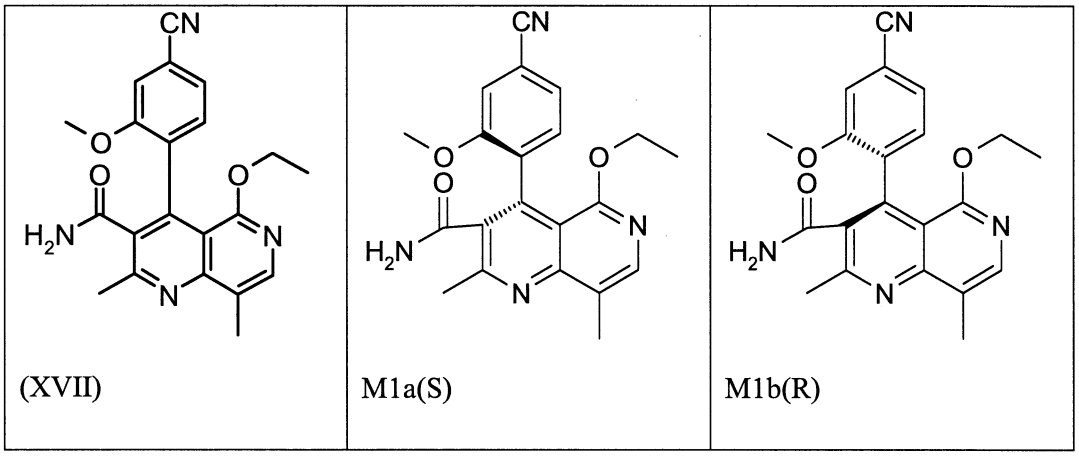
is thermally racemized.

4. Process for preparing the compound of the formula (XVII) according to Claim 3, characterized in that a mixture of the compounds of the formulae M1a(S) and M1b(R) is racemized at a temperature of 70 to 110°C with or without addition of an acid.

5. Process for preparing compounds of the formula (I) and ent-(I)



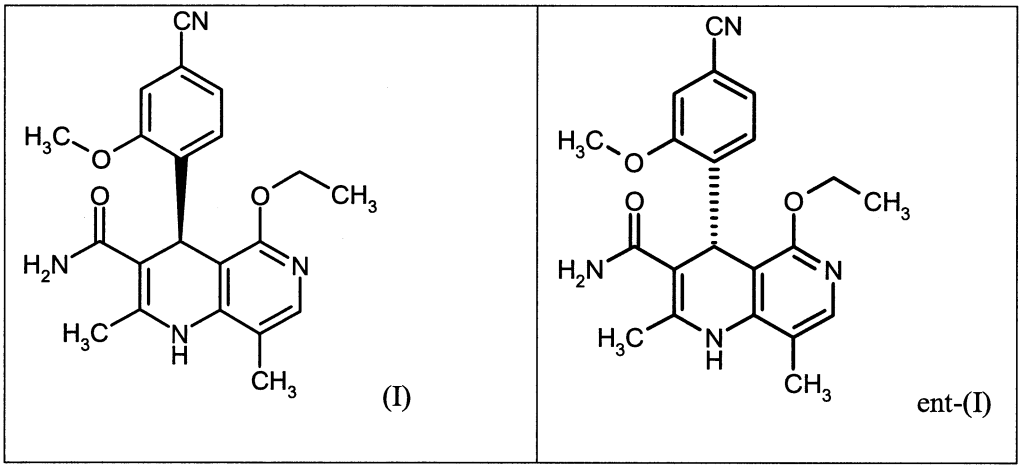
characterized in that compounds of the formulae (XVII) or M1a(S) or M1b(R) or a mixture of M1a(S) and M1b(R)



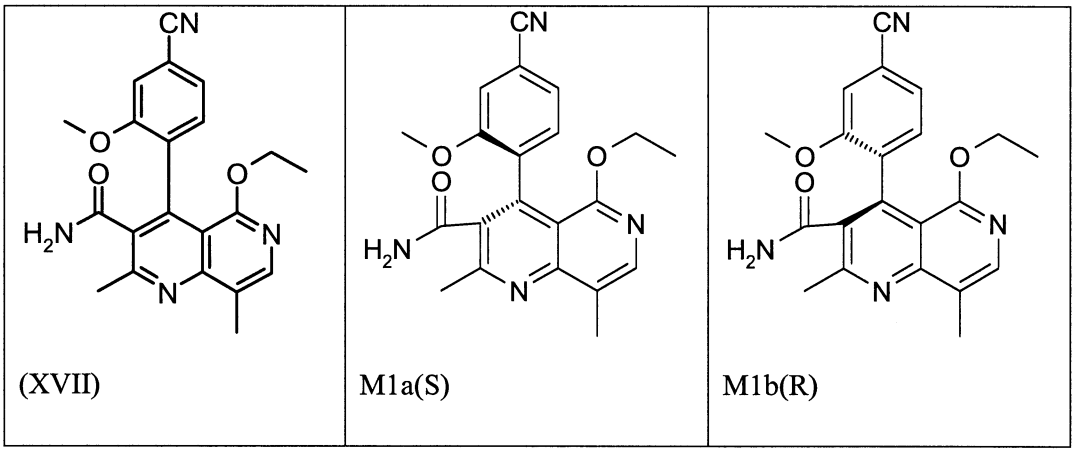
are electrochemically reduced.

6. Process for preparing the compounds of the formulae (I) and ent-(I) according to Claim 5, characterized in that the electrochemical reduction is conducted in a beaker cell or flow cell in the presence of methanol.

7. Process for preparing compounds of the formulae (I) and ent-(I) according to Claim 5

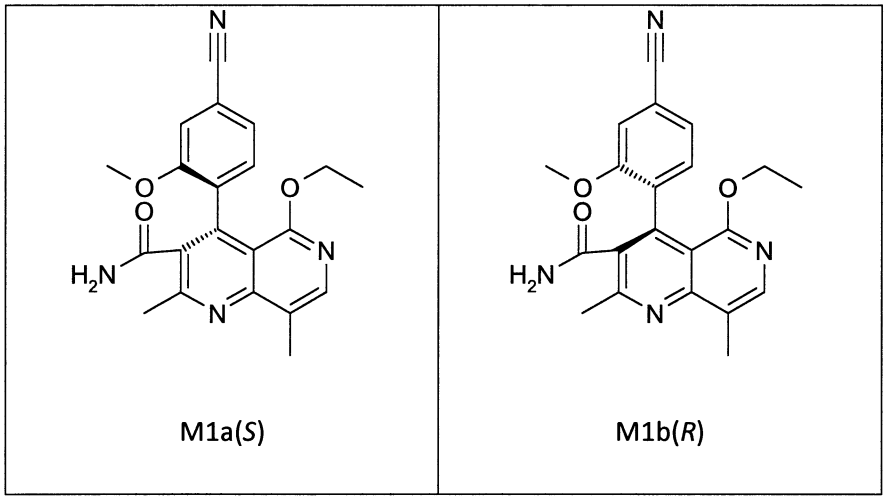


characterized in that compounds of the formulae (XVII) or M1a(S) or M1b(R) or a mixture of M1a(S) and M1b(R)

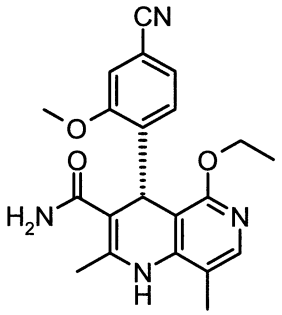


are electrochemically reduced,

and characterized in that the compounds of the formulae (XVII), M1a(S) and M1b(R) are obtained by thermal isomerization of compounds of the formulae M1a(S) and M1b(R)



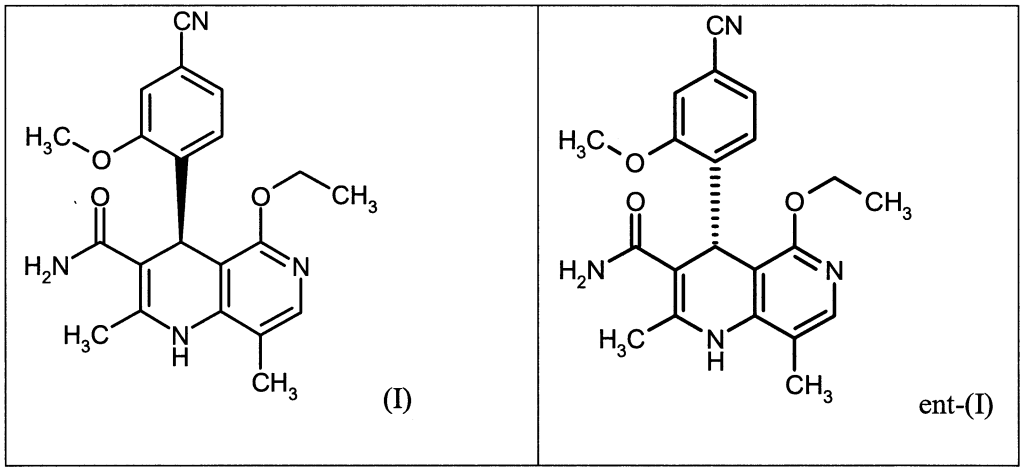
and characterized in that the compound of the formula ent-(I)



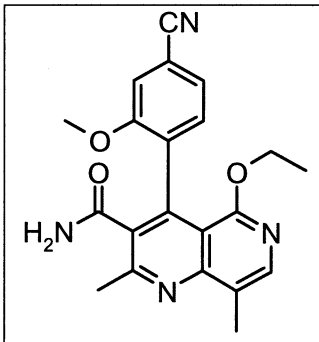
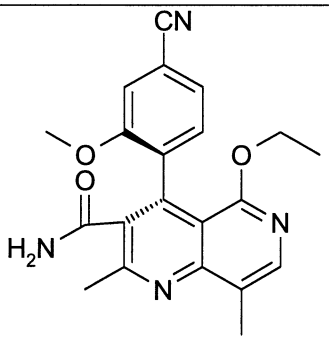
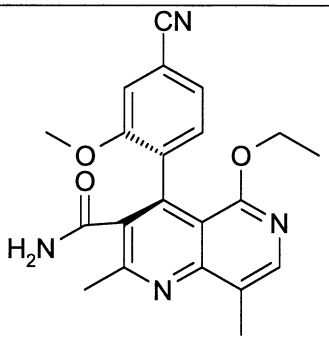
ent-(I)

is oxidized.

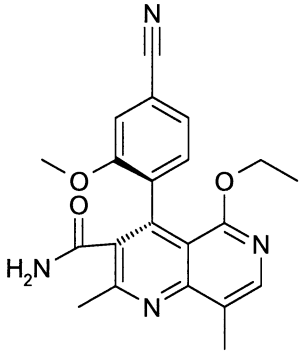
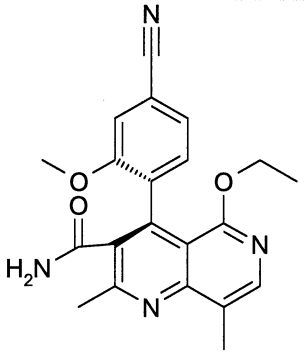
8. Process for preparing compounds of the formulae (I) and ent-(I) according to Claim 7



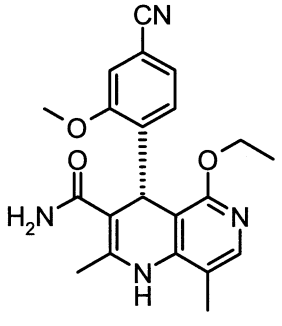
characterized in that compounds of the formulae (XVII) or M1a(S) or M1b(R) or a mixture of M1a(S) and M1b(R)

		
(XVII)	M1a(S)	M1b(R)

are electrochemically reduced in a beaker cell or flow cell in the presence of methanol, and characterized in that the compounds of the formulae (XVII), M1a(S) and M1b(R) are obtained by thermal isomerization of compounds of the formulae M1a(S) and M1b(R)

	
M1a(*S*)	M1b(*R*)

and characterized in that the compound of the formula ent-(I)



ent-(I)

is oxidized with chemical oxidizing agents.