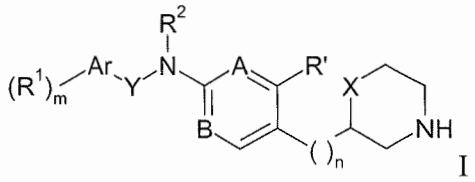
Claims

1. Compounds of formula



I

wherein

R^1 is hydrogen, C_{1-7}-alkyl, halogen, C_{1-7}-alkyl substituted by halogen, C_{1-7}-alkoxy, C_{1-7}-alkoxy substituted by halogen, cyano, nitro, C_{3-6}-cycloalkyl, -CH_2-C_{3-6}-cycloalkyl, -O-CH_2-C_{3-6}-cycloalkyl, -O-$(CH_2)_2$-O- C_{1-7}-alkyl, $S(O)_2CH_3$, SF_5, -C(O)NH- C_{1-7}-alkyl, phenyl, -O-pyrimidinyl, optionally substituted by C_{1-7}-alkoxy substituted by halogen, or is benzyl, oxetanyl or furanyl;

m is 1 or 2;

Ar is aryl or heteroaryl, selected from the group consisting of phenyl, naphthyl, pyrimidinyl, pyridinyl, benzothiazolyl, quinolinyl, quinazolinyl, benzo[d][1.3]dioxolyl, 5,6,7,8-tetrahydro-quinazolinyl, pyrazolyl, pyrazinyl, pyridazinyl, or 1,3,4-oxadiazolyl;

Y is a bond, -CH_2-, -CH_2CH_2-, -$CH(CF_3)$- or -$CH(CH_3)$-;

R^2 is hydrogen or C_{1-7}-alkyl;

A is CR or N; and R is hydrogen, cyano, halogen or C_{1-7}-alkyl;

R' is hydrogen or halogen; with the proviso that when R' is halogen, then A is CH;

B is CH or N;

n is 0, 1 or 2;

X is a bond, -CH_2- or –O-;

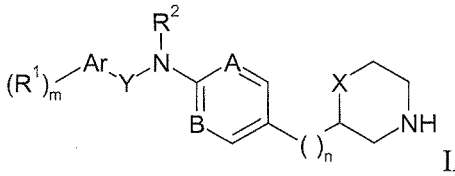
-( )- is the group -(CH_2)-;

or pharmaceutical active acid addition salts thereof, with the exception of the following compounds

(2,6-dichlorobenzyl)-(4-morpholin-2-yl-phenyl)-amine

N-(4-((2S)-morpholine-2-yl)phenyl)pyridine-2-amine
N-methyl-N-(4-((2S)-morpholine-2-yl)phenyl)pyridine-2-amine and
(2,6-dichloro-phenyl)-(4-morpholin-2-ylphenyl)-amine

2. Compounds of formula IA according to claim 1



IA

wherein

R^1 is hydrogen, C_{1-7}-alkyl, halogen, C_{1-7}-alkyl substituted by halogen, C_{1-7}-alkoxy, C_{1-7}-alkoxy substituted by halogen, cyano, nitro, C_{3-6}-cycloalkyl, $S(O)_2CH_3$ or phenyl;

m is 1 or 2;

Ar is aryl or heteroaryl, selected from the group consisting of phenyl, naphthyl, pyrimidinyl, pyridinyl, benzothiazolyl, quinolinyl, quinazolinyl, benzo[d][1.3]dioxolyl, 5,6,7,8-tetrahydro-quinazolinyl, pyrazolyl or 1,3,4-oxadiazolyl;

Y is a bond, $-CH_2-$, $-CH_2CH_2-$, $-CH(CF_3)-$ or $-CH(CH_3)-$;

R^2 is hydrogen or C_{1-7}-alkyl;

A is CR or N; and R is hydrogen, cyano, halogen or C_{1-7}-alkyl;

B is CH or N;

n is 0, 1 or 2;

X is a bond, $-CH_2-$ or –O-;

-( )- is the group $-(CH_2)-$;

or pharmaceutical active acid addition salts thereof, with the exception of the following compounds
(2,6-dichlorobenzyl)-(4-morpholin-2-yl-phenyl)-amine
N-(4-((2S)-morpholine-2-yl)phenyl)pyridine-2-amine
N-methyl-N-(4-((2S)-morpholine-2-yl)phenyl)pyridine-2-amine and
(2,6-dichloro-phenyl)-(4-morpholin-2-ylphenyl)-amine.