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(71) Applicant *(for all designated States except US)*: **NOVARTIS AG** [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **BAFFERT, Fabienne** [FR/CH]; Novartis Pharma AG, Werk Klybeck, Postfach, CH-4002 Basel (CH). **RADIMERSKI, Thomas** [CH/CH]; Novartis Pharma AG, Werk Klybeck, Postfach, CH-4002 Basel (CH). **GADBAW, Brian** [US/US]; Novartis Pharmaceuticals Corporation, One Health Plaza, East Hanover, New Jersey 07936-1080 (US).

(74) Agent: **CHAPMAN, Jennifer**; Novartis Pharmaceuticals Corporation, Patent Department, One Health Plaza, East Hanover, New Jersey 07936-1080 (US).

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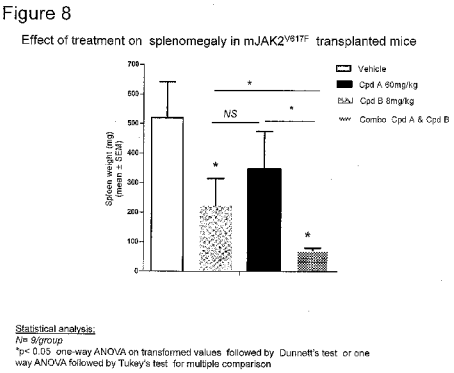
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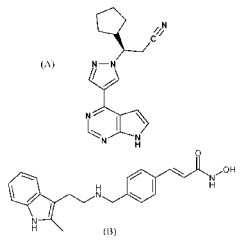
— *with international search report (Art. 21(3))*

(54) Title: COMBINATION OF PANOBINOSTAT AND RUXOLITINIB IN THE TREATMENT OF CANCER SUCH AS A MYELOPROLIFERATIVE NEOPLASM

Figure 8



Statistical analysis:
N= 9/group
*p< 0.05 one-way ANOVA on transformed values followed by Dunnett's test or one way ANOVA followed by Tukey's test for multiple comparison



(57) Abstract: The invention relates to a combination which comprises: (a) Compound A ((R)-3-(4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl)-3-cyclopentylpropanenitrile) of Formula (A): [Chemical formula should be inserted here as it appears in Abstract in paper form] or a pharmaceutically acceptable salt thereof; and (b) Compound B (N-hydroxy-3-[4-[[[2-(2-methyl-1H-indol-3-yl)-ethyl]-amino]methyl]phenyl]-2E-2-propenamide) of Formula (B): [Chemical formula should be inserted here as it appears in Abstract in paper form] or a pharmaceutically acceptable salt thereof; for simultaneous, concurrent, separate or sequential use, especially for use in the treatment of proliferative diseases. The invention also relates to pharmaceutical compositions comprising such a combination and to a method of treating proliferative diseases, in a mammal, particularly a human, with such a combination. The present invention further also relates to a commercial package or product comprising such a combination.

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