#### UNITED STATES DISTRICT COURT DISTRICT OF NEW JERSEY

IN RE BIOGEN '755 PATENT LITIGATION

Civil Action No.: 10-2734 (CCC)(JBC) (consolidated)

**OPINION** 

#### CECCHI, District Judge.

Before the Court are: (1) EMD Serono, Inc. and Pfizer Inc.'s ("Serono") Motion for Summary Judgment of Invalidity Under 35 U.S.C. § 103 (ECF No. 505); (2) Serono's Motion for Summary Judgment of Invalidity Under 35 U.S.C. § 112 (ECF No. 501); (3) Bayer Healthcare Pharmaceuticals Inc.'s ("Bayer") Motion for Summary Judgment of Invalidity No. 1 -Obviousness-Type Double Patenting (ECF No. 503); (4) Bayer's Motion for Summary Judgment of Invalidity No. 2 – Anticipation by the Treatment References (ECF No. 506); (5) Bayer's Motion for Summary Judgment of Invalidity No. 3 – Lack of Written Description (ECF No. 509); (6) Bayer's Motion for Summary Judgment of Invalidity No. 4 – Anticipation by the Goeddel Patent (ECF No. 513); (7) Bayer's Motion for Summary Judgment No. 5 – Partial Summary Judgment Limiting Damages (ECF No. 517); and (8) Bayer's Motion for Summary Judgment No. 6 -Anticipation by the Weissmann Patent (ECF No. 624). Biogen MA, Inc. ("Biogen") opposes each motion. ECF Nos. 557, 558, 559, 560, 561, 562, 563, 633. The Court heard oral argument on August 10, 2017 and August 11, 2017. The Court has considered the parties' written submissions and oral presentations, including additional briefing subsequent to oral argument (ECF Nos. 656, 659). For the reasons discussed below, the Court denies each motion.

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methods of treating patients using recombinant polypeptides, not the transformed non-human hosts themselves or methods of expression using those hosts in ECFoNot 558 a ECF Not 558 at 20. Biogen relies on this Court's construction of the relatin language ("produced by a port-humany a non-human biosterias (not [a] method step" but instead in drefy descriptive of the recombinant polypeptide to be administered." In other words, making the polypeptide is pot a claim element.

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Serono re les côltaversits of Romeste v. C.D. Succe d. C.O., Teache V.C.O., Vic., 158 E.M. 916 (Fed. Clf.

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of particular intributies, but the use of compounds incompounds having the inhibiting feature for a particular therapeutic purpose, the particular risk presented in Rochester—that the inventor is seen agricular seeking claim coverage for angenus of compounds that portion about an aparticular function, while only disclosing a small and unrepresented unrepresentative subset of such compounds—is not directly presented between text here.

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is not representative of a large, densely populated games of polypeptides; and (2) as of the invention date there was no known correlation between the structure and activity of interferon-  $\beta$  muteins (i.e., no structural features common to the members of the genus of polypeptides). Serono joined Bayer's motion EGF No. 530.

As discussed above with respect to Serone is encount for summary judgment of invalidity for lack of written description, it is the method of treatment not the general doubter genus of expression systems, which needs to be described. Similarly, here, the Court concludes that concludes that it is not the recombinant

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