UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MYLAN PHARMACEUTICALS INC., Petitioner,

v.

SANOFI-AVENTIS DEUTSCHLAND GMBH, Patent Owner

> Case No. IPR2018-01675 U.S. Patent No. 8,603,044

PATENT OWNER'S PRELIMINARY RESPONSE

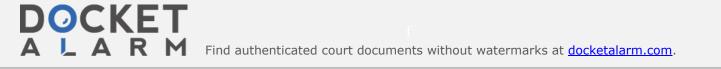


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TABLE OF AUTHORITIES

Cases

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Kinetic Concepts, Inc. v. Smith & Nephew, Inc., 688 F.3d 1342 (Fed. Cir. 2012)40
Microsoft Corp. v. Koninklijke Philips N.V., IPR2018-00277, Paper 10 (P.T.A.B. June 8, 2018)
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NHK Spring Co. v. Intri-Plex Techs., Inc., IPR2018-00752, Paper 8 (P.T.A.B. Sept. 12, 2018) passim
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<i>Williamson v. Citrix Online, LLC,</i> 792 F.3d 1339 (Fed. Cir. 2015)
Statutes and Rules
21 C.F.R. § 314.50, <i>et seq.</i>
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