

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Hulst et al.	§	Attorney Docket No.:
United States Patent No.: 7,334,720	§	104677-5008-804
Formerly Application No.: 11/336,758	§	Customer No. 28120
Issue Date: February 26, 2008	§	
Filing Date: January 19, 2006	§	Petitioner: Apple Inc.
Former Group Art Unit: 2876	§	
Former Examiner: Steven S. Paik	§	

For: Data Storage and Access Systems

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**PETITION FOR COVERED BUSINESS METHOD PATENT REVIEW OF
UNITED STATES PATENT NO. 7,334,720 PURSUANT TO 35 U.S.C. § 321,
37 C.F.R. § 42.304¹**

¹ As authorized by the Board on May 19, 2014, and without opposition from Patent Owner, Petitioner hereby submits this replacement copy of the Petition to correct certain typographical errors in the original.

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EXHIBIT LIST	
1101	U.S. Patent No. 7,334,720
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1103	File History for U.S. Patent No. 8,118,221
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1106	U.S. Patent No. 4,999,806
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1108	U.S. Patent No. 5,754,654
1109	File History for U.S. Patent No. 7,334,720
1110	Declaration of Michael P. Duffey In Support of Apple Inc.'s Petition for Covered Business Method Patent Review
1111	Declaration of Flora D. Elias-Mique In Support of Apple Inc.'s Petition for Covered Business Method Patent Review
1112	U.S. Patent No. 5,103,392
1113	U.S. Patent No. 5,530,235
1114	U.S. Patent No. 5,629,980
1115	U.S. Patent No. 5,915,019
1116	European Patent Application, Publication No. EP0809221A2
1117	PCT Application Publication No. WO 99/43136
1118	JP Patent Application Publication No. H11-164058 (translation)
1119	JP Patent Application Publication No. H10-269289 (translation)

EXHIBIT LIST	
1120	Eberhard von Faber, Robert Hammelrath, and Franz-Peter Heider, "The Secure Distribution of Digital Contents," IEEE (1997)
1121	Declaration of Anthony J. Wechselberger In Support of Apple Inc.'s Petition for Covered Business Method Patent Review
1122	U.S. Patent No. 7,942,317
1123	U.S. Patent No. 8,033,458
1124	U.S. Patent No. 8,061,598
1125	U.S. Patent No. 8,118,221
1126	U.S. Patent No. 8,336,772
1127	File History for U.S. Patent No. 7,942,317
1128	File History for U.S. Patent No. 8,033,458
1129	File History for U.S. Patent No. 8,061,598

I. INTRODUCTION

Pursuant to 35 U.S.C. § 321 and 37 C.F.R. § 42.304, the undersigned, on behalf of and acting in a representative capacity for petitioner, Apple Inc. (“Petitioner” and the real party in interest), hereby petitions for review under the transitional program for covered business method patents of claims 1, 3, 11, and 13-15 of U.S. Patent No. 7,334,720 (“the ’720 Patent”), issued to Smart-Flash Limited and currently assigned to Smartflash LLC (“Smartflash,” also referred to as “Applicant,” “Patent Owner,” or “Patentee”). Petitioner hereby asserts that it is more likely than not that at least one of the challenged claims is unpatentable for the reasons set forth herein and respectfully requests review of, and judgment against, claims 1, 3, 11, and 13-15 as unpatentable under 35 U.S.C. § 102 as anticipated and/or § 103 as obvious.² As discussed in Section III.B, *infra*, Petitioner has concurrently filed a Petition seeking covered business method review of the ’720 Patent, requesting judgment against these same claims based on different prior art. Petitioner notes that the Director, pursuant to Rule 325(c), may determine at the proper time that merger of these proceedings, or at minimum coordination of proceedings involving the same patent, is appropriate.

The challenged claims of the ’720 Patent merely recite steps and corresponding systems well-known in the field of data storage and access, including the use of a

² Petitioner is demonstrating, in pending litigation, that these claims are invalid for numerous additional reasons. All emphasis added unless otherwise noted.

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