UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

RIMFROST AS., Petitioner.

v.

AKER BIOMARINE ANTARCTIC AS., Patent Owner

Case IPR2018-01730 Patent 9,072,752 B2

Record of Oral Hearing Held: December 9, 2019

Before ERICA A. FRANKLIN, TINA E. HULSE, and JOHN E. SCHNEIDER, *Administrative Patent Judges*.



APPEARANCES

ON BEHALF OF PETITIONER:

J. MITCHELL JONES, J.D., Ph.D., ESQUIRE CASIMIR JONES S.C. 2275 Deming Way, Suite 310 Middleton, WI 53562 608-662-1276

ON BEHALF OF THE PATENT OWNER:

JAMES F. HARRINGTON, ESQUIRE MICHAEL I. CHAKANSKY HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, NY 11791 516-822-3550

The above-entitled matter came on for hearing on Monday, December 9, 2019, commencing at 12:55 p.m., at the U.S. Patent and Trademark Office, Texas Regional Office, 207 S Houston Street, Suite 159, Dallas, Texas 75202.



Case IPR2018-01730 Patent 9,072,752 B2

1	(Proceedings begin at 12:55 p.m.)
2	JUDGE SCHNEIDER: All right. Today, we're here to
3	hear IPR2018-01730, and it's Rimfrost versus Aker BioMarine
4	Antarctic. I think I got that right.
5	Who do we have representing Petitioner today?
6	MR. HARRINGTON: James Harrington.
7	JUDGE SCHNEIDER: Okay.
8	MR. HARRINGTON: Here for
9	JUDGE SCHNEIDER: Sorry, go ahead.
10	MR. HARRINGTON: Harrington.
11	JUDGE SCHNEIDER: And for Patent Owner?
12	MR. JONES: Mitchell Jones.
13	JUDGE SCHNEIDER: All right.
14	I need both have asked for 60 minutes for
15	presentation.
16	Petitioner, do you intend to reserve time for
17	rebuttal?
18	MR. HARRINGTON: Yes, I'd like to reserve 25
19	minutes, if I could.
20	JUDGE SCHNEIDER: I'm sorry, how much? 25?
21	MR. HARRINGTON: 25, yeah.
22	JUDGE SCHNEIDER: Yeah. You'd have to speak loud
23	I'm hard of hearing.
24	MR. HARRINGTON: Okav.



Case IPR2018-01730 Patent 9,072,752 B2

1	JUDGE SCHNEIDER: I got them to a depth.
2	And Patent Owner?
3	MR. JONES: 20 minutes for rebuttal.
4	JUDGE SCHNEIDER: 20 minutes, okay.
5	Before we begin, are there any questions from either
6	side?
7	In that case, Petitioner, it's your burden. You can
8	go ahead and proceed with your argument.
9	MR. HARRINGTON: Okay, thank you.
10	JUDGE SCHNEIDER: One thing I'd like to point out,
11	because we have two judges appearing remotely, Judge Hulse and
12	Judge Franklin. When you go through your slides, if you could
13	tell them what slide you're working on, so they could follow
14	through in the PDF that you provided us because they really
15	won't be able to see what's on the screen.
16	MR. HARRINGTON: Yes. Yeah. We'll identify that.
17	That was the case in the other hearing as well.
18	JUDGE SCHNEIDER: That's right. I just want to
19	remind everyone.
20	MR. HARRINGTON: Okay, will do.
21	Okay. Good afternoon. My name is James Harrington.
22	I'm lead counsel on behalf of Petitioner, Rimfrost AS. I'm
23	here with first backup counsel, Michael Chakansky, and we're
24	here again for another, one of what we call the Krill IPRs.
25	This one deals with U.S. Patent 9072752, which, again, deals
26	with the same specification that we have been discussing very



Case IPR2018-01730 Patent 9,072,752 B2

1	similar claim elements, and, therefore, a lot of the same art
2	that we've relied on in the previous IPRs, so a lot of these
3	will be familiar.
4	And I've utilized this slide in the other three IPRs
5	that we discussed, but I wanted to go through it again because
6	I do think it is
7	JUDGE HULSE: Counsel, I'm sorry. Is your mic on,
8	on the podium? Because I Judge Franklin and I are having a
9	hard time hearing you.
10	MR. HARRINGTON: Oh, I'm sorry. Is that better?
11	JUDGE HULSE: Okay, thank you.
12	MR. HARRINGTON: Okay. Okay.
13	JUDGE HULSE: Thank you.
14	MR. HARRINGTON: Okay. So this is Slide 2, and this
15	is a slide that we've referred to previously, but I think it's
16	instructive. It's a slide from a PowerPoint presentation
17	given by the Patent Owner's expert witness and chief
18	scientific officer, Dr. Hoem, and it just confirms that a lot
19	of the elements that we're talking about here are all of
20	the elements are natural components that are found in krill.
21	We see, the lipids are divided into two classes:
22	neutral and polar. The neutral is in white and shows
23	triglycerides at 34 percent; the phospholipid portion is 44
24	percent. And then to the right, we see in blue the
25	phospholipids broken down further into certain subcomponents
26	We see phosphatidylethanolamine at 2.6 percent,



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

