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W. Dale Ellis	Name: United States of America as represented by the
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Assignment Merger	
Security Agreement Change of Name	City: Washington, D.C.
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4. Application or patent number(s): This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s) 5,683,820
	10,000,020
Additional numbers attached? Yes Ivo	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
Name: Janet I. Stockhausen	involved: 1
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: USDA Forest Service Patent Program	Authorized to be charged by credit card
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Street Address: Forest Products Laboratory	Enclosed None required (government interest not affecting title)
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Fax Number: (608) 231-9508	
Email Address: jstockhausen@fs.fed.us	Authorized User Name Janet I. Stockhausen
9. Signature: Jenor Le Hockhausen (Oct. 12, 2005	
Signature	Date
Janet I. Stockhausen, Reg. No. 34,256	Total number of pages including cover sheet, attachments, and documents: 2
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PATENT REEL: 016871 FRAME: 0271

ASSIGNMENT

WHEREAS, I, W. Dale Ellis, residing at 2154 Inglewood Street, East Wenatchee, WA 98802, USA, having jointly invented with other inventors, **Hardened and Fire Retardant Products**, United States Patent Number: 5,683,820, Issue Date: November 4, 1997, and,

WHEREAS, the worldwide patent rights in said invention are assignable to the United States by virtue of my having made the invention while in the employ of the United States Department of Agriculture under applicable law and regulations of the United States Department of Agriculture which render said patent rights so assignable; and

WHEREAS, the United States, as represented by the Secretary of Agriculture, is desirous of acquiring an assignment of said patent rights;

NOW, THEREFORE, in consideration of these premises, I hereby assign said worldwide patent rights to the United States of America, as represented by the Secretary of Agriculture.

W. Dale Ellis

RECORDED: 10/12/2005

Date

10-7-05

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