



UNITED STATES
CONSUMER PRODUCT SAFETY COMMISSION
WASHINGTON, DC 20207

CPSC/OFFICE OF
THE SECRETARY

2003 JUN 19 A 9:23

DATE: JUN 17 2003

BALLOT VOTE SHEET

TO: The Commission
Todd A. Stevenson, Secretary

THRU: W. H. DuRoss, III, General Counsel *WHD*
Stephen Lemberg, Assistant General Counsel for Administrative Law *SL*

FROM: Lowell F. Martin, *M* Attorney-Advisor, GCAL (ext. 7628)

SUBJECT: Draft *Federal Register* Notice Requesting Comment on Petition No. CP 03-2
Requesting Performance Standards for a System to Reduce or Prevent Injuries
from Contacting the Blade of a Table Saw

Ballot Vote Due: JUN 26 , 2003

The Office of the General Counsel has docketed as a petition for rulemaking under the Consumer Product Safety Act (CPSA) (Petition No. CP 03-2) the request of SD3, LLC, *et al.*, that the Commission issue a rule prescribing performance standards for a system to reduce or prevent injuries from contacting the blade of a table saw. The petitioners assert that a table saw not so equipped poses an increased risk of severe injuries including lacerations and amputations. The Office of the Secretary has provided the Commissioners with copies of the petition and a restricted memorandum from this office concerning the petition.

In accordance with Commission Directive 0605.0 on procedures for petitions, the Office of the General Counsel has prepared the attached draft notice that, if approved by the Commission, would invite written comments on the petition from interested parties for a period of sixty (60) days from the date of publication of the notice in the *Federal Register*. The Office of Hazard Identification and Reduction recommends that the Commission seek public comment on the petition (Option I)

Please indicate your vote on the following options.

- I. Approve the *Federal Register* notice as drafted.

(Signature)

(Date)

NOTE: This document has not been reviewed or accepted by the Commission.
Initial reh Date 6/17/03

PSA 6 (b)(1) Cleared
6/17/03
P. J. ...

II. Approve the draft *Federal Register* notice with the following changes (please specify).

(Signature)

(Date)

III. Do not publish a *Federal Register* notice seeking comment on this petition.

(Signature)

(Date)

Attachment - Draft *Federal Register* notice

(Draft of 6/10/03)

Billing Code 6355-01-P

CONSUMER PRODUCT SAFETY COMMISSION

Petition Requesting Performance Standards for a System to Reduce or Prevent Injuries from Contact with the Blade of a Table Saw (Petition No. CP 03-2)

AGENCY: Consumer Product Safety Commission.

ACTION: Notice.

SUMMARY: The Commission has received a petition (CP 03-2) requesting that the Commission issue performance standards for a system to reduce or prevent injuries from contact with the blade of a table saw. The Commission solicits written comments concerning the petition.

DATES: The Office of the Secretary must receive comments on the petition by [insert date 60 days after publication in the Federal Register].

ADDRESSES: Comments on the petition, preferably in five copies, should be mailed to the Office of the Secretary, Consumer Product Safety Commission, Washington, DC 20207, telephone (301) 504-0800, or delivered to the Office of the Secretary, Room 501, 4330 East-West Highway, Bethesda, Maryland 20814. Comments may also be filed by facsimile to (301) 504-0127 or by email to cpsc-os@cpsc.gov. Comments should be captioned "Petition CP 03-2, Petition for Performance Standards for Table Saws." A copy of the petition is available for inspection at the Commission's Public Reading Room, Room 419, 4330 East-West Highway,

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Bethesda, Maryland. The petition is also available on the CPSC web site at www.cpsc.gov.

FOR FURTHER INFORMATION CONTACT: Rockelle Hammond, Office of the Secretary, Consumer Product Safety Commission, Washington, D.C. 20207; telephone (301) 504-6833, e-mail rhammond@cpsc.gov.

SUPPLEMENTARY INFORMATION: The Commission has received correspondence from SD3, LLC, et al., requesting that the Commission issue a rule prescribing performance standards for a system to reduce or prevent injuries from contact with the blade of a table saw. The petitioner asserts that a table saw not so equipped poses an increased risk of severe injuries including lacerations and amputations.

The petitioner maintains that a system to reduce or eliminate this risk must include the following: 1) a detection system capable of detecting contact or dangerous proximity between a person and the saw blade when the saw blade is-- a) spinning prior to cutting, b) cutting natural wood with a moisture content of up to 50%, c) cutting glued wood with a moisture content of up to 30%, and d) spinning down after turning off the motor; 2) a reaction system to perform some action upon detection of such contact or dangerous proximity, such as stopping or retracting the blade, so that a person will be cut no deeper than 1/8th of an inch when contacting or approaching the blade at any

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point above the table and from any direction at a rate of one foot per second; 3) a self-diagnostic capability to verify the functionality of key components of the detection and reaction systems; and 4) an interlock system with the motor so that power cannot be applied to the motor if a fault interfering with the functionality of a key component in the detection or reaction system is detected.

The Commission is docketing the correspondence as a petition under provisions of the Consumer Product Safety Act, 15 U.S.C. 2051-2084.

Interested parties may obtain a copy of the petition by writing or calling the Office of the Secretary, Consumer Product Safety Commission, Washington, DC 20207; telephone (301) 504-0800. The petition is available on the CPSC web site at www.cpsc.gov. A copy of the petition is also available for inspection from 8:30 a.m. to 5 p.m., Monday through Friday, in the Commission's Public Reading Room, Room 419, 4330 East-West Highway, Bethesda, Maryland.

Dated:

Todd A. Stevenson, Secretary
Consumer Product Safety Commission