微软输入法输入中文清空内容

一、前提条件：

- 微软输入法 关键原因
- 输入中文
- 有对输入内容做控制，只允许输入中文和数字和英文

二、问题现象：

```
吐槽几句



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```

三、解决方案：

对中文的处理放在compositionend事件里，其余数字和英文的处理在change事件

3.1解决之后的现象：

```
吐槽几句



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```

3.2 代码

React版解决示例

```
1   /*
2    * Demo
3    */
4   const Demo = ({
5     reason = {} as ICauseItem,
6     toggle,
7     className = '',
8     icon = false,
9     level = 1,
10    isAdv = false,
11  }: IProps) => {
12    const [text, setText] = useState("");
13    const write = useRef(false);
14    const preText = useRef('');
15
16
17    const handleInput = (e: React.ChangeEvent<HTMLTextAreaElement>) => {
18      const value = e.target.value || '';
19      if (!write.current && (/^[a-zA-Z0-9\u4e00-\u9fa5]+$/.test(value) || !value))
    {
20        setText(value);
```

```
21        } else if (write.current) {
22          setText(value);
23        }
24      };
25
26      const handleCompositionStart = () => {
27        write.current = true;
28        preText.current = text;
29      };
30
31      const handleCompositionEnd = () => {
32        write.current = false;
33        if (!/^[a-zA-Z0-9\u4e00-\u9fa5]+$/.test(text)) {
34          setText(preText.current);
35        }
36      };
37
38      return (
39          <TextArea
40            hasLimitHint
41            maxLength={50}
42            className={styles.textArea}
43            placeholder="吐槽几句"
44            value={text}
45            onBlur={() => toggle(reason, level, true, text)}
46            onChange={handleInput}
47            // eslint-disable-next-line no-return-assign
48            onCompositionStart={handleCompositionStart}
49            // eslint-disable-next-line no-return-assign
50            onCompositionEnd={handleCompositionEnd}
51          />
52      );
53    };
54
55  export default Reason;
```